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1872.

J. M. THORBURN & CO.'S

DESCRIPTIVE ANNUAL CATALOGUE OF

*SB 15
1872*
Flower Seeds

WITH PRACTICAL DIRECTIONS FOR THEIR
CULTURE AND TREATMENT;

ALSO,
A CHOICE LIST OF

Beautiful French Hybrid Gladiolus,

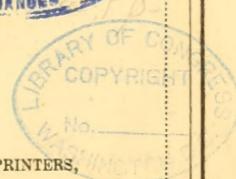
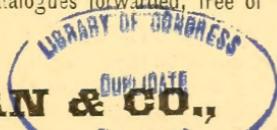
AND OTHERS

SPRING BULBOUS ROOTS.

FLOWER SEEDS, from their light weight, can safely be transported by Mail to any part of the United States, with punctuality and expedition.

ORDERS by Mail promptly attended to, and Catalogues forwarded, free of charge, to applicants.

JAS. M. THORBURN & CO.,
15 John Street, N. Y.



New-York:

COBB & CANNON, STEAM CATALOGUE, LAW, MERCANTILE AND JOB PRINTERS,

No. 43 ANN STREET, [NEAR NASSAU.]

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PRACTICAL DIRECTIONS FOR THE

CULTURE AND TREATMENT OF FLOWER SEEDS.

HARDY ANNUALS (hA).—These seeds should be sown in April and May. The second sowing to succeed the first, should be a month or six weeks after it. They may also be sown in pots the beginning of April, if they can have the protection of a cucumber frame or green-house. The soil for pots in which to sow them, should be light and rich; and when sown in the garden, the earth should be made fine, and if light compost, such as a mixture of garden soil and old manure in equal parts it will advance the growth and strength of the plants if a spadeful is placed where each patch of seed is to be sown. The most effective way is, to sow the seed in patches where they are intended to bloom. All small seeds should *only be covered with soil an eighth of an inch deep*; but large seeds, such as Sweet Peas, should be planted at a depth of an inch or so.

Care must be taken to give support to such *Annuals* as require it, whether climbers or not as soon as they are three or four inches high, otherwise they will trail on the ground and not grow strong. The earth around each patch of Flowers must be kept loose and open by the hoe, and free from weeds. In dry weather, some may require water; but none need be given at the time of sowing, unless the soil is very dry.

Where there is the convenience of garden frames with glass lights, *Hardy Annuals* and also *Biennials*, may be sown in September, in small patches, six inches apart—to be removed by taking each patch up in the following May (being careful to remove them with a good ball of earth, and immediately giving water, when they can be placed in the borders. In this case, the frames should not be covered with glass after sowing until the Fall rains or Frost render it necessary,—and in mild weather, during Winter, air should be given by elevating the light in the middle of the day, whenever the temperature is above the freezing point.

HARDY BIENNIALS AND PERENNIALS.—These require the same treatment as the *Hardy Annuals*. In addition to the above both *Hardy Biennials* and *Perennials* may be sown in the open border in September. In this case, it is a good plan at the commencement of Frost to cover them slightly with straw or any dry litter, in order to afford some protection from the extreme severity of the Winter. As soon as the weather breaks in Spring, the covering must be carefully removed and the surface around them loosened.

HALF HARDY ANNUALS (hhA.).—These are best sown in pots or in a frame or in the open soil, as directed for *Hardy Annuals* when sown in September. They may be sown thus at any time after the middle of April, as the frame will be a sufficient protection,—and it is best to cover the glass with a mat or straw at night, until danger of night-frost is past. In the day give all the air possible by partially or wholly removing the lights. After the end of May, these may be sown in the open border, like *Hardy Annuals*.

Half Hardy Biennials and Perennials require the same treatment.

TENDER ANNUALS, BIENNIALS AND PERENNIALS.

The best method to obtain an early bloom of the *Tender Annuals*, (tA,) and to insure strength to the plants, is to sow the seeds in pots early in March, placing them in a warm greenhouse or window, or plunging them in a moderate hot-bed, carefully protecting them from the cold, shading from the mid-day sun, and watering them with a finely-pierced watering can. The seed should be sown in very light, sandy compost, and the pots well drained by placing broken earthenware and rough sods

in the bottom. The finer seeds must not be planted more than an *eighth of an inch deep*, and the soil must be pressed down closely over them. Water frequently—particularly if the house or frame is very warm. As soon as the seed-leaf is fully developed, transplant into small pots, three or four in each—and when they have acquired sufficient strength, transplant into Flower-beds—not, however before the middle of May.

GREEN-HOUSE SEEDS (g.)—Should be sown as directed for *Tender Annuals*, in pots, pits or boxes—be kept in the house carefully watched, slightly watered occasionally, and sheltered from the hot sun till strong enough to transplant. Most of these varieties may be sown at any season of the year.

The smaller seeds of the *Green-House Plants* are sometimes difficult to germinate unless great care is taken in the mode of sowing. Thence the supposition is produced that the seed itself is not good,—whereas the fault is not in the seed, but in the treatment. Fine seeds of this description should be sown in leaf-mould or peat-earth, with some silver sand added to it, which should be firmly pressed down in the seed-pan or pot, and made perfectly level at the top, so that the mould may not afterwards sink materially with watering, and thereby carry down the seed with it to a greater depth than that at which it is sown. Sow the seed very thin, and cover *very slightly* with a little of the compost, or with some of the silver sand. By this method the difficulty of succeeding with fine seeds will be removed. As soon as the young plants have two leaves, they should be transplanted into similar compost in another pot. To do this do not put them out of the seed-pan, but *lift* them with the point of a knife under their roots. By that means, the young, minute roots are taken out without breaking. After transplanting, they should be kept in a shady part of the green-house for a few days, until they are established in the new soil.

There are many minute plants, from the finer seeds, killed by drenching them with water whilst very young. One way to avoid this is, to give the water by dipping a clothes brush in water, shaking off the greatest part of the water from the brush, and then (holding the brush over the seed-pan) drawing the hand over the bristles several times, which will cause the water to be thrown on the younger plants almost like dew. Whilst in the first stage of their existence plants require moisture in minute quantity, often repeated, and not in such large quantities as to saturate the soil in which they are growing.

PRIMULAS.—These charming plants may be brought to the highest perfection by the most simple means, if those means are seasoned with patience. It is a great point to give them a long period of growth before they flower, hence they should never be subjected to a forcing temperature, and, in fact, should be treated as nearly hardy, but have ample protection against frost, damp, and cutting winds. In order to enjoy the blooms of the Primulas for a long period, make at least two sowings of seed, the first in March and the second in May. Further sowings may be made, if required, in June and July. Sow on a rich granular soil, and cover with a mere dusting of fine earth, and every seed will germinate; but if buried deeply, much will be lost.

CINERARIAS.—Need nearly the same treatment as Primulas. Frost, and damp, and green fly are their principal enemies, but they are so nearly hardy that artificial heat must be afforded with great caution. Sow in April for plants to bloom in Winter, and in July for a bloom in the later Spring months. The July sowing will be the most valuable to those who have small gardens, as the flowering of the plants in the depth of Winter makes a tax on green-house space, when it cannot be well spared,

CALCEOLARIAS.—May be treated as Annuals, and by eliminating all the inferior plants as soon as they have flowered, a collection may be formed of original named varieties, from which valuable novelties may from time to time be selected. Sow the seed in July, in pans well drained. The seed should not be covered, but be put under a hand-glass, or in a close shady corner of a frame. The seedling plants may be pricked out into a bed of turf-loam, in a frame for the Winter, making no demand upon the green-house for their keeping; or they may all be potted and Wintered in the house, in which case they will begin to flower in May.

GERANIUMS.—Of all kinds are the most valuable, if treated as Annuals, as in their seedling state, the plants are peculiarly robust and tree-like, and charmingly fresh in leafage and flowers, even if amongst them there does happen to be one that is specially valuable as a Florist's flower. When grown from good seed, however, a large proportion of fine varieties and a few real novelties may be expected. The seed may be sown on any day throughout the year, but the two best seasons are February and August. Sow in pans filled with a good mixture, in a somewhat rough state—if the surface nodules are as large as horse-beans it will be none too rough. Cover with a fair sixteenth of an inch of fine soil. Put the seed pans in a heat of 60° to 70° if sown in February, but heat will not be necessary at all unless it is desired to bring the plants into flower early in the ensuing Summer. We have been accustomed to sow about the 10th of March, and place the seed-pans on a sunny shelf in a cool green-house, and have fine plants by the end of June, many of which begin to flower in August.

THE FOLLOWING CATALOGUES ARE PUBLISHED DURING THE YEAR, ALL OF
WHICH WILL BE MAILED ON APPLICATION:

Catalogue of **VEGETABLE, AGRICULTURAL, &c., SEEDS**, ready in January.

Catalogue of **FLOWER SEEDS**, containing Directions for their Cultivation, with over 1000 Varieties, ready in February.

Catalogue of **TREE** and **SHRUB SEEDS**, with Directions for their Cultivation, ready in February.

Catalogue of **FRENCH HYBRID GLADIOLUS**, and other Spring Bulbs, ready in February.

Catalogue of **DUTCH BULBOUS ROOTS**, with Directions for their Management, ready in September.

Catalogue and Almanac, with Directions for the Cultivation of Vegetables in the **SOUTHERN STATES**, ready in October.

TRADE LISTS of the above, for Seed Merchants, published in January, May, August and October.

NOVELTIES FOR 1872.**ALSO OTHER RARE AND DESIRABLE FLOWER SEEDS.**

	P. PACKET
<i>Actinella scaposa.</i> A very pretty dwarf composite, free flowering, of a bright yellow color.....	\$0 50
<i>Agarista calliopsidea.</i> A desirable annual composite, lemon colored, and sweet scented	25
<i>Ageratum Lasseauxii.</i> Branching habit, covered with rose colored flowers, dwarf; fine for bouquets	25
<i>Amaranthus atropurpureus.</i> Densely branched, drooping foliage of a beautiful purple color	25
<i>Amaranthus salicifolius.</i> One of the finest annuals introduced. beautiful pyramidal growth about 3 feet high, foliage bronzy-green turning to a bright orange red ; for massing	50
<i>Antirrhinum (Bull's).</i> From fine named flowers	25
<i>Asperula aurea setosa.</i> A profuse blooming, hardy Annual, of dense habit, with light, blue, fragrant flowers. Height, about 1 foot.	10
<i>Aquilegia caerulea.</i> Beautiful variety, with very long-spurred flowers of violet and white. A native of the Rocky Mountains	25
<i>Aubrieta graca.</i> A beautiful dwarf Perennial, with rich violet flowers blooming early in the Spring	25
<i>Aucuba Japonica.</i> Berries saved from the finest blotched and maculated sorts	50
<i>Balsams.</i> Beautiful "Double Pure White." very valuable for florists.	25
" Double Salferino, white flowers, striped, stained and spotted with crimson	25
<i>Calceolaria rugosa.</i> Extra choice shrubby or bedding sort, highly recommended	50
<i>Centaurea Clementei.</i> Elegant foliage, silvery and cut in lobes and serrated	25
<i>Cineraria maritima candidissima.</i> Beautiful silvery foliage; fine for ribbon gardening	10
<i>Cianthus Dampieri.</i> Beautiful Pea-shaped flowers ; sow in a sunny situation	25
<i>Collinsia violacea.</i> Dwarf, profuse blooming ; flowers deep violet blue....	50
<i>Corethrogynne spathulata.</i> Hardy Perennial, growing in tufts about 1 foot high, with lilac purple flowers ; if sown early flowers first season..	50
<i>Cyclamen Persicum.</i> Seed saved from the finest prize collections, very easily raised in pots	50
" Fine Mixed	25
<i>Delphinium nudicaule.</i> Dwarf branching growth, flowers light scarlet, hardy. Desirable variety	50
<i>Dianthus Hedgewigii diadematus fl. pl.</i> , (DIADEM PINK.) This brilliant Pink differs from the D. Hedgewigii, by its luxuriant and compact growth but especially by the appearance of their flowers.....	10
<i>Gaillardia picta.</i> Salmon colored. Very free bloomer, of an uniform salmon red, fine bedding plant	25
<i>Godetia plena.</i> These are fine bedding plants, various colors.....	25

NOVELTIES FOR 1872.—Continued.

<i>Godetia Schaminii Nivertiana.</i>	Flowers rosy white, with large crimson stain in center; showy	\$0 25
<i>Isotoma patraea.</i>	Pretty, free flowering, about one foot in height, white, bedding plant	50
<i>Matricaria eximia grandiflora.</i>	Flowers very large pure white, very free bloomer	25
<i>Mimulus Roezlii.</i>	Dwarf, free flowering, flowers bright yellow, dotted with red	50
<i>Mimulus Tilingii.</i>	A new Californian plant, of great attraction, grows three feet high, with an abundance of pure golden yellow finely shaped flowers	25
<i>Myrsiphyllum (Smilax) Asparagoides.</i>	Fine for baskets and vases of flowers, shining green leaves, also valuable for Florists	25
<i>Pansy, "Odier."</i>	Very large, blotched flowers, dark eyes	50
" Bull's.	Splendid mixture	1 00
<i>Pelargonium.</i>	Gold and Bronze. Saved from a splendid collection of named flowers	1 00
<i>Perilla Nankinensis odorato.</i>	New, sweet scented, a fine variety of this ornamental leaved plant	10
<i>Petunia.</i>	New fringed. Flowers finely fringed, colors mixed	50
"	Extra choice hybridised, spotted, striped, reticulated, &c.	25
<i>Phlox Drummondii.</i>	New purple striped } Both new and desirable	10
"	Rose marbled, }	10
<i>Portulaca.</i>	Splendid Double Mixed—saved from a most beautiful display of brilliant colored flowers	25
<i>Primula Sinensis.</i>	Splendid Fringed Crimson—yellow center	25
" "	Splendid Red Fern-leaved	25
" "	Splendid Striped	50
" "	Splendid Spotted	75
" "	Erecta Superba—splendid fringed	25
" "	Double White	75
" "	Double Red	75
" "	Double Mixed	75
<i>Pyrethrum Parthenifolium Aureum.</i> —(GOLDEN FEATHER).	A beautiful hardy Perennial nine inches high. By pinching off the flower buds, its elegant feather-like golden leaves make it an effective plant for bedding	25
<i>Pyrethrum Tchihatchewii.</i>	The foliage of this novelty is of a beautiful bright green color and finely cut, very effective if planted in single tufts —is also well adapted for border edging	25
<i>Solanum ciliatum.</i>	Fine for table decoration, with beautiful orange colored fruit	25
<i>Viscaria oculata cœrulea.</i>	One of the best novelties. Flowers large, lovely blue and dark eye; free flowering	25
<i>Wigandia Vigieri.</i>	Very ornamental foliated plant, striking in foliage and growth	25
<i>Wistaria magnifica.</i>	Beautiful hardy vine—similar to the Chinese	50
<i>Zinnia Haageana flore plena.</i>	An entirely wen Zinnia, growing about fifteen inches high, very bushy with a profusion of bloom until frost, the flowers may be easily dried for Winter bouque's	50

LIST OF ANNUALS SUITABLE FOR BOUQUETS.

	PKT.		PKT.
Abronia umbellata.....	\$0 10	Didiscus cærulea.....	\$0 10
Ageratum Mexicanum.....	5	Gilia tricolor.....	5
— album.....	10	Gypsophila paniculata.....	5
Alyssum maritimum.....	5	acutifolia.....	5
Amaranthus tricolor.....	5	Heliophilaa araboidea.....	10
Aster Chrysanthemiflora.....	25	Heliotropium grandiflorum.....	10
— alba.....	25	Lobelia gracilis.....	10
Iberis odorata.....	5	erinus.....	25
umbellata.....	5	Reseda odorata.....	5
semperfervens.....	10	Mimulus moschatus.....	10
Silene Schafta.....	10	Viola tricolor, <i>finest</i>	25
Centranthus maresciphon.....	5	Phlox Drummondii.....	5
— dwarf.....	5	Dianthus Chinensis.....	15
Clintonia pulchella.....	10	Viscaria oculata.....	5
Collinsia bicolor.....	5	Dunnettii.....	10
— verna.....	25	Smilax (myrsinph.) asparagioides.....	25
Aquilegia cærulea.....	25	Spraguea umbellata.....	20
Cuphea ocyoides.....	25	Stocks, Ten Weeks.....	10
— miniata.....	10	Zinnia, all the Double varieties.....	10
— purpurea.....	10		

LIST OF ANNUALS SUITABLE FOR HANGING BASKETS.

	PKT.		PKT.
Ageratum cælestinum nanum.....	\$0 10	Limnanthes Douglasi.....	\$0 10
Alyssum maritimum.....	5	grandiflora.....	10
Aubrieta deltoidea.....	25	Lobelia erinus and vars.....	25
Begonia Boliviensis.....	50	gracilis and vars.....	10
— Sedeni.....	50	Lupinus nanus.....	5
Calandrinia umbellata.....	10	subscarnosus.....	10
Cosmidium Burridgeanum.....	10	Mignonette.....	5
Iberis amara.....	5	Mimulus moschatus.....	10
— rosea.....	5	Dwarf Nasturtiums.....	5
Silene pendula ruberrima.....	10	Nemophil. insiguis.....	5
Cerastium tomatosum.....	25	maculata.....	5
Clintonia pulchella.....	10	Heart's Ease, vars. (<i>finest</i>).....	25
Convolvulus mauritanicus.....	25	Petunia plena and spotted.....	25
Eschscholtzia tenuifolia.....	5	Portulaca (<i>Double</i>).....	25
Eucharidium concinnum.....	5	Sanvitalia procumbens, (<i>Double</i>).....	10
Fenzlia dianthiflora.....	25	Saponaria Calabrica.....	10
Limnanthes roseus.....	10	Sedum cæruleum.....	10
Linum grand. kermesinum.....	10	Spraguea umbellata.....	25
Gilia nivalis.....	5	Verbena (<i>finest</i>).....	25
— rosea plendens.....	5	Virginian Stock.....	5
Heliophila araboidea.....	10		

ROBINSON'S
Concentrated Garden Manure
 IN TIN CANS each, 50 cents.

CHEMICAL
WHALE OIL SOAP,
 FOR PREVENTING AND DESTROYING

Insects on Plants, Fruit Trees, &c ,

2 lb Cans, 40 cts.; 5 lb Cans, 75 cts.; 10 lb Boxes, \$1.25; 20 lb Boxes, \$2.25.

Explanation of the Catalogue.

THE figures in the first column give the comparative time of *Flowering*. As it is impossible, in our varied extent of climate, to state the exact month any plant may flower in, we have adopted the simple plan of classing the different varieties into EARLY, INTERMEDIATE and LATE flowering sorts. Thus:

- No. 1 designates *early*.
 No. 2 " *intermediate*.
 No. 3 " *late flowering plants*.

The second column gives the Botanical name, in Roman characters; and for ready reference, also the common names, in *Italics*.

- * designates ornamental leaved Plants.
 in all cases, repetition.
 in vars. . . in varieties, or mixed colors.
 fl. pl. . . flore pleno, or double flowering.

The third column gives the Hardiness and Duration:

- A representing Annual, lasting but one year.
 B .. Biennial, .. two years.
 P .. Perennial, .. three or more years.
 E .. Evergreen.

But as a large number of the Biennials and Perennials, if sown early flower the first season, this distinguishing mark † is affixed to such.

- h. represents *hardy*—plants for open borders.
 hh. . . *half hardy*—plants that require to be forwarded in pots or
 t. . . *tender*—requiring protection. [frames.
 g. . . *green-house plants*.
 bu. . . *bulbous plants*.
 s. . . *shrubs*.

The fourth column gives the color in full except as abbreviated below. Thus:

ap.. apetalous,	bff.. buff,	lav.. lavender,	scar.. scarlet,
blk.. black.	car.. carmine,	ptd.. painted,	spot.. spotted,
br.. brown,	cr.. crimson	p.. purple,	stri.. striped,
sul.. sulphur,			
var.. variegated,		ver.. vermillion.	

The fifth column gives the comparative height of the plants in feet—*trai.* signifies trailing.

The sixth column, the price 79 packet.

The NOVELTIES of the Season, together with some other approved varieties, will be found printed in **heavy-faced type**.

THORBURN'S

Catalogue of Flower Seeds.

FLOWER SEEDS mailed promptly, with postage paid, on receipt of the amount annexed.

Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price per pt.	GENERAL OBSERVATIONS.	
						cts.	oz.
2	Abronia arenaria	hhA	yel.	trai.	10	Very pretty Annuals, fine for Rock work.	
2	umbellata		rose		10		
2 3	Abutilon marmoratum	gS	o. stri.	4	25	Pretty shrubs for conservatories; free bloomers.	
2 3	hybridum	..	..		25		
1	Acacia argyrophilla	..	yel.	6	25	Fine green-house and conservatory shrubs, gracefully drooping branches and fine racemes of yellow flowers.	
1	coccinea	..	rose		25		
1	dealbata	..	yel.	4	25		
1	grandis	..	..	6	25		
1	Newmanni	..	..		10		
1	xylophilloides	..	p. y.		25		
2	Aconitum Cammarum	hP	pur.	3	10	Monk's Hood. Pretty flowers.	
2	Napellus	..	blue		5		
2 3	Actinella scaposa	..	yel.	3	50	Pretty composite.	
2	Adonis <i>Flower</i> , $\frac{1}{2}$ oz. 50 cts.	hA	scar.	1	5	Pretty and hardy.	
1	Adonis vernalis	hP	yel.	1	5	Showy Spring flower.	
2	Ethionema cordifolia	..	rose	1	10	Pretty.	
2 3	Agarista calliopsisidea	..	yel.	2	25	Showy.	
2	Ageratum caelestinum nanum	hhA	blue	1	10		
2	conspicuum		white	1½	10		
2	Lasseauxii	hP	rose	1	25	Free flowering Annuals; fine for bedding.	
2	Mexicanum, $\frac{1}{2}$ oz. 75c.	hhA	blue	..	5		
2	— album	..	white		10		
2	odoratum	hP	blue	1½	5		
1 3	Alonsoa grandiflora	hhB	scar.	2	5	Showy, rather tender—should be kept in the house in cold weather.	
1 3	incisifolia	..	..		5		
1 3	Warszewiczii	..	..	1½	5		
1 2	Alstroemeria pulchella	gP	pur.	2	10	Pretty for conservatory.	
2 3	Althea cannabina	fhP	mixed	4	5	Showy for lawns and backg'ds	
1 3	Alyssum maritimum, $\frac{1}{2}$ oz. 75c.	hA	white	1	5	Fine bedding plants. The first variety is the Sweet Alyssum.	
2	saxatile	fhP	yel.	1	5		
1 3	Wiersbecki	..	w. & y.		5		
1 3	Amaranthus biolor ruber , * $\frac{1}{2}$ oz. \$1 00	hhA	red.	2	5	These are invaluable for bedding; foliage variegated and beautiful. The last called Joseph's Coat.	
2 3	salicifolius*	hP	..	3	50		
2	Speciosissimus*	..	var.	2	5		
1 3	tricolor*	..	gr.	..	5		
2	Ambrosia Mexicana	hhA	blue	1	5	Interesting.	
2	Amethyst winged	tA	..	2	10	Greenhouse Annuals—very pretty.	
2	" white	..	white	..	10		

Time of Flowering.	Scientific names in Roman. Common names in Italics. New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price 10/- per pt.	GENERAL OBSERVATIONS.
1 3	Anagallis grandiflora fruticosa	hhP	ver.	2½	10	Bedding plants covered with flowers throughout the Summer; warm sunny spots are best.
2 3	— Garibaldi	tA	...	2	10	
1 3	— Phillipsii	..	..	..	10	
1 3	— in vars.	..	mixed	2	10	
1 3	Anchusa sempervirens	hP	blue	1½	10	Evergreen and pretty.
1	Anemone coronaria	..	mixed	1	5	<i>Wind-flower</i> { Early bloomers.
1	pulsatilla	..	..	½	5	<i>Spring</i> " { ers.
2 3	Aplopappus rubiginosus	hA	yel.	3	10	<i>Yellow Composite</i> , from Cal.
1 3	Aquilegia caryophylloides	hP	stri.	1½	10	Fine free flowering hardy border plants; every garden should have them.
1 3	Cærulea	..	v. & w.	..	25	
1 3	Siberica	..	bl&wh	..	10	
1 3	Skinneri	..	s. & y.	..	10	
1	Arabis albida	..	white	..	5	<i>Whitish-leaved</i> { Early flowerers.
1	— alpina	..	..	..	5	Alpine } ering.
2	arenosa	..	..	½	10	
3	Arctotis breviscapa	hhP	y. & br.	1½	5	<i>Short Stalked</i> { Fine bedding
3	grandiflora argentea	..	yel.	..	10	<i>Silvery-leaved</i> . } plants.
1 3	Argemone grandifl'a, (10 oz. 75c.	hA	..	2	5	<i>Large-flowered</i> & poppy shaped
2	Artemisia annua	..	green	4	25	{ Curious; fine for Lawns as specimen plants.
2	var. from St. Petersburg	..	..	..	25	
1 3	Asclepias curassavica	gS	orange	4	10	<i>Swallow Wort</i> ; free bloomer.
2	Asperula azurea setosa	hhA	l. bl.	1	10	Sweet scented and profuse bloomers.
2	odorata	hP	white	½	10	
3	Asphodelus luteus	..	yel.	3	10	Very ornamental.
3	Aster, mixed China	hhA	mixed	1½	5	
3	Pyramidal	..	..	2	25	
3	Bouquet	..	..	1	25	
3	Chrysanthemum flow'd.	..	..	1½	25	
3	New Schiller	..	..	1½	25	These varieties are from Germany and saved from the finest double sorts. Nothing can be finer than a bed of these in the Autumn. They can also be grown very nicely in pots for early blooming and also for early Winter ornaments. They should be transplanted at least twice.
3	<i>Dwarf White</i>	..	white	..	25	
3	<i>Red Crowned</i>	..	red.	..	25	
3	<i>Purple</i> "	..	pur.	..	25	
3	<i>Rose</i> "	..	rose	..	25	
3	<i>Imbricated</i>	..	mixed	..	25	
3	<i>Peony-flowered</i>	..	..	..	25	
3	<i>Snow white</i> "	..	white	..	25	
3	<i>Large Rose</i>	..	rose	..	25	
3	<i>Mixed Rose</i>	..	..	..	25	
3	<i>Dwarf-Pompons</i>	..	mixed	1	25	
3	<i>Truffauls</i>	..	..	1½	25	
3	<i>White Giant Emperor</i>	..	white	2	25	
3	<i>Carmine</i> "	..	car.	..	25	
3	<i>Rose</i> "	..	rose	..	25	
3	<i>Light Indigo</i> "	..	l. b.	1½	25	
3	<i>Lilac</i> "	..	lilac	..	25	
3	<i>Mixed</i> "	..	mixed	..	25	
1 2	Aubretia græca	hP	blue	1½	25	Beautiful for rock work.
1	deltoidea	..	pur.	..	25	
2	Aucuba Japonica*	hS	apet.	3	50	<i>Japan Aucuba</i> evergr'n shrub.
1	Auricula	hP	mixed	1½	10	<i>Primula Auricula</i> { Choice
1	" <i>finest</i>	..	..	..	25	" <i>finest</i> { varieties
2	Azalea hybrida	hhS	..	2	25	<i>Finest Ghent.</i>
2	Balsams, (10 oz., 50 cts.)	hhA	..	..	5	
2	" <i>Double Paris</i>	10	For General Observations see next page.
2	" <i>White</i>	..	white	..	10	
2	" <i>Crimson</i>	..	crim.	..	10	

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2	<i>Balsams, Spotted</i>	hhA	spot.	2	10	
2	" <i>Purple</i>	..	pur.	..	10	
2	" <i>Rose</i>	..	rose.	..	10	
2	" <i>Scarlet</i>	..	scar.	..	10	
2	" <i>Striped</i>	..	stri.	..	10	
2	" <i>Dwarf</i>	..	mixed	1	10	
2	" <i>Camellia-flowered</i>	..	..	2	10	
2	" " <i>White</i>	..	white	..	10	
2	" " <i>Crimson</i>	..	crim.	..	10	
2	" " <i>Rose-spotted</i>	..	spot.	..	25	
2	" " <i>Violet-spotted</i>	..	..	..	25	
2	" " <i>Crimson spot</i>	..	..	..	25	
2	" " <i>Scarlet spot.</i>	..	..	..	25	
2	" " <i>Rose</i>	..	rose.	..	25	
2	" " <i>Violet</i>	..	violet.	..	25	
2	" " <i>Scarlet</i>	..	scar.	..	25	
2	" " <i>Striped</i>	..	stri.	..	25	
2	" Double Solferina	..	spot.	..	25	
2	<i>Baptisia australis</i>	hP	blue	..	5	Beautiful.
2	<i>Bartonia aurea</i>	hA	yel.	1½	5	Beautiful and hardy.
1 2	Begonia Boliviensis	gH	pink	2	50	
1 2	Sedeni	..	gr.	..	50	Free flowering; the last
2 3	Bidens atrosanguinea	hhA	br. & v.	1	25	flowering in clusters.
2	<i>Blue Bottle, small</i>	hA	mixed	2	5	Showy.
2 3	Bocconia Japonica*	thP	..	5	25	Hardy and showy.
2	cordata*	hP	white	3	25	Ornamental; fine for specimens on Lawns.
2	<i>Blumenbachia insignis</i>	hhA	..	1	5	Curious and pretty.
2	<i>Brachycome iberidifolia</i>	..	blue	..	10	
2	— <i>alba</i>	..	white	..	10	
2	— in vars.	..	mixed	..	10	
2 3	<i>Calandrinia discolor</i>	..	rose	..	5	
2 3	<i>grandiflora</i>	..	pur.	..	5	
2 3	<i>speciosa</i>	..	..	½	5	Handsome, brilliant colors; should be in sunny situations.
2 3	— <i>alba</i>	..	white	..	10	
2 3	<i>umbellata</i>	..	pur.	1	10	
2 3	Calceolaria hybrida finest	tgP	mixed	2	25	
2 3	— <i>grandiflora</i>	..	..	..	25	These are saved from the finest varieties; are very fine, beautifully striped, blotched and variegated.
2 3	— <i>nana novæ</i>	..	..	1	25	
1 3	— rugosa	..	..	2	50	
2 3	— <i>scabiosæfolia</i>	thP	yel.	..	10	Fine bedding plant.
2	<i>Calendula officinalis plena</i>	hA	orange	1	5	
2	— <i>nova, Nankinæ</i>	..	yel.	..	10	The Pot Marygolds are fine for back grounds—quite showy.
2	<i>pluvialis</i>	..	w. & p	..	5	
2	<i>Pongei fl. pl.</i>	..	..	..	5	
2 3	Calliopsis bicolor, marmorata	..	r. & y.	1½	5	
2 3	coronata	..	spot.	..	5	
2 3	<i>Drummondii, 7d oz. 50c.</i>	..	y. & br.	1	5	
2 3	<i>elegans picta, 7d oz. 50c.</i>	..	..	2	5	
1 3	Callirhoe involucrata	thB	c. & w. trai.	10		
1 3	pedata	..	v. & w	2	10	
1 3	— <i>nana</i>	..	d. ro.	1	10	
1	<i>Campanula carpatica</i>	thP	blue	trai.	10	
1	— <i>alba</i>	..	white	..	10	The first two fine for edgings; all the rest fine border Perennials; the two last are fine grown in pots for window gardens.
2	grandiflora	hP	blue	2	10	
3	<i>grandis</i>	10	
3	<i>nobilis alba</i>	..	white	3	10	

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2	Campanula persicifolia	hA	blue	..	10	
3	pyramidalis	thP	white	4	10	
3	— alba		white	..	10	
1 2	Candytuft, Iberis amara	hA	white	½	5	
1 2	affinis (<i>Dwarf</i>)	..	..	..	5	
1 2	candidissima	..	..	1	5	
1 2	coronaria (<i>Rocket</i>)	..	..	..	5	
1 2	odorata	..	..	..	5	
1 2	rosea	..	rose	½	5	
1 2	Dunnetti	..	d. c.	..	5	
1 2	umbellata	..	pur.	..	5	
1 2	— lilacea nana	..	lilac	½	5	
1 2	— in vars.	..	mixed	½	5	
	Canna,—see <i>Indian Shot</i>					
1 3	<i>Canterbury Bells</i> —Blue	thP	blue	3	5	
1 3	“ White	..	white	..	5	
1 3	“ Rose	..	rose	..	10	
2 3	“ Mixed	..	mixed	..	5	
2 3	“ Double Blue	..	blue	..	10	
2 3	“ “ Rose	..	rose	..	10	
2 3	“ “ White	..	white	..	10	
2 3	“ “ Mixed	..	mixed	..	10	
2	Carduus benedictus	hA	yel.	..	10	Blessed Thistle—pretty.
2 3	Carnation Pink	hhP	mixed	..	5	
2 3	“ Double extra	..	..	..	25	
2 3	“ Double Dwarf	..	..	1	10	
1 3	“ Tree or Perpetual	..	..	2	50	
2 3	“ Rose-leaved	..	..	..	50	
1 2	Cassia corymbosa	gS	yel.	5	25	Free flowering.
	<i>Castor Oil Beans</i> ,—see <i>Ricinus</i>					
2 3	Catananche alba	hhA	white	1	5	
2 3	cerulea	thP	blue	2	5	Everlasting flowering.
1 2	<i>Catch Fly</i>	hA	r. & w.	1	5	
1 2	“ Eastern	..	rose	2	10	
1 2	“ Drooping	..	br. ro.	1	10	Bright coloring, free flower-
2	“ Royal	hP	scar.	2	10	ing Annuals ; showy—
1 2	“ Schafits	hA	rose	1	10	suitable for rock work.
2 3	Cedronella Cana	thP	pur.	2	25	Beautiful.
2 3	Cenia flava	hA	yel.	1	5	
2 3	turbinata	thP	white.	½	5	
3	Centaurea Americana	hA	pu.	3	5	
3	candidissima	hhP	white	1	25	
3	Clementei	..	..	2	25	Showy; free flowering. The
3	depressa	..	blue	1	5	three last fine for ribbon
3	gymnocarpa	..	pur.	3	25	borders.
2	Centauridium Drummondii	hA	yel.	1½	5	Pretty.
1 3	Centranthus macrosiphon	..	red.	1	5	
1 3	— albus	..	white.	½	5	Very pretty free flowering
1 3	— bicolor	..	r. & w.	1	10	Annuals.
1 3	nanus	..	red.	½	5	
1 3	Cerastium tomentosum	thP	white.	..	25	Fine for edgings.
1 2	Chenostoma Fastigiatum	hhA	rose.	¾	10	Very pretty.
3	Chelone barbata rosea	thhp	..	2	10	
1 3	Chorozema cordata	gS	yel.	..	25	One of the best for conserv-
1 3	ilicifolia	3	25	atory and green-house—
1 3	varia	25	free bloomers.

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2 3	Chrysanthemum album	hA	white	1	5	
2 3	coronarium	..	yel.	..	5	
2 3	nanum luteum	$\frac{1}{2}$	5	
2 3	— in vars.	..	mixed	1	5	
2 3	carinatum hybridum dble	..	white	2	10	
2 3	tricolor album	..	white	..	5	
2 3	— luteum	..	yel.	..	5	
2 3	mixed	..	mixed	..	5	
2 3	Dunnettii plena	..	yel.	1	5	
2 3	Burridgeanum	..	..	2	5	
3	Indicum	hP	mixed	3	25	
3	— pompon	..	..	$1\frac{1}{2}$	25	These are the garden Artemisias.
1	Cineraria hybrida	tgP	..	$2\frac{1}{2}$	25	
1	— kermesina	..	crim.	..	25	
1	— nana	..	mixed	1	25	From the finest named flowers; very beautiful.
2	maritima	hhP	yel.	3	10	
1	candidissima	..	..	$1\frac{1}{2}$	10	Silvery foliage.
2	Cladanthus Arabicus	hA	..	..	10	Pretty.
2 3	Clarkia elegans, <i>Double</i>	..	lilac	..	5	
2 3	— rosa plena	..	rose	..	5	
2 3	— nerifolia	..	..	..	5	
2 3	pulchella	..	..	..	5	
2 3	— alba	..	white	..	5	
2 3	— plena	..	rose	..	5	
2 3	— "Tom Thumb"	..	..	$\frac{3}{4}$	5	
2 3	marginata, <i>Double</i>	..	bord.	$1\frac{1}{2}$	5	
2 3	— integripetala	..	rose	..	5	
2 3	— in vars.	..	mixed	..	5	
	<i>Clary</i> , (7 oz. 75c.)					see <i>Salvia</i> .
2	Cleome rosea	hhA	rose.	2	5	
2	arborea	gH	white	8	10	Curious.
1 2	Cianthus <i>Dampieri</i>	gS	scar.	6	25	
1 2	magnificus	..	crim.	..	25	
1 2	punicus	..	..	..	25	
2	Clintonia elegans (<i>Downingia</i>)	tA	blue.	$\frac{3}{4}$	10	
2	pulchella	..	tri.	..	10	
3	<i>Cockscomb</i> , (7 oz. 75c)	..	mixed	3	5	
2 3	" <i>Dwarf Crimson</i>	..	crim.	$1\frac{1}{2}$	5	
2 3	" <i>New Feathered</i>	..	red.	$3\frac{1}{2}$	10	
2 3	Coleus	tP	mixed	2	1 00	Splendid bedding plants.
1 2	Collinsia atrorubens	hA	red.	..	5	
2	bartsiaeifolia	..	pur.	..	5	
2	— alba	..	white	..	5	
1 2	bicolor	..	p. & w	1	5	
2	candidissima	..	white	..	5	
2	grandiflora	..	p. & w	..	5	
1 2	multicolor	..	mixed	..	5	
2 3	— marmorata	..	w. & ro.	..	5	
2 3	verna	..	bl. & o.	..	10	
2	violacea	..	vio	2	50	
2 3	Collomia coccinea	..	s. & y.	..	5	
2 3	grandiflora	..	yel.	..	5	Pretty—fine for bees.
1 3	<i>Columbine</i> , Common <i>Double</i>	hP	mixed	..	5	The Aquilegias are very free flowering.
1 3	" <i>White</i>	..	white	..	5	
1	Commelinia cœlestes	hhP	blue	..	10	Showy.
1	— alba	..	white	..	10	

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1	<i>Commelina variegata</i> *	thhP	ver.	2	10	Showy.
1 3	<i>Convolvulus minor</i> (¹⁰ / _{oz.} 30c.)	hA	tri.	1	5	{ These are fine for growing in clumps or beds.
1 3	— <i>albus</i>	..	white	..	5	{
1 3	— <i>unicaulis</i>	..	pur.	..	10	{
2 3	<i>Coral Plant</i>	gS	scar.	4	25	{ Very handsome greenhouse shrubs,—do well if planted out in Summer.
2 3	<i>Laurel-Leaved</i>	..	..	6	25	{
2 3	<i>Henderson's</i>	..	..	..	25	{
2	<i>Corethrodryne spathulata</i>	hA	yel.	2	50	Pretty.
2 3	<i>Cosmea atropurpurea</i>	hhA	d. p.	..	10	Showy.
2	<i>Cosmidium Burr. dgeanum</i>	hA	orange	..	10	Very showy.
3	<i>Cotton</i>	tA	yel.	3	5	
1	<i>Crocus vernus</i>	hB	mixed	1	10	Earliest Spring flower.
3	<i>Cryptomeria Japonica</i>	hhE	apet.	10-30	25	Evergreen, from Japan.
1 3	<i>Cuphea eminens</i>	thhP	s. & y.	1½	25	{
3	miniata	hhP	crim.	1	10	{
1 3	<i>platycentra</i>	thhP	s. & w.	1½	25	{ Very useful for bedding—
3	<i>purpurea</i>	gP	rose	1	10	{ free bloomers.
1 3	<i>Zimpani</i>	thhP	l. p.	1½	25	
1	<i>Cyclamen Persicum</i>	gB	w. ro.	1	25	Beautiful greenhouse bulb.
3	<i>Dahlia superflua plena</i>	thhP	mixed	4	10	
3	— <i>nova nana</i>	..	..	3	25	{ From named varieties.
3	<i>repens</i>	..	..	2	10	{
1	<i>Daisy, Single Garden</i>	thP	..	½	10	{ The poets favorite.
1	“ <i>Finest Double</i>	..	..	..	25	{
1	<i>Daphne mezereum</i>	hS	pink.	2	25	Early flowering shrub.
1 2	<i>Datura meteloides</i>	hhA	w. & b.	1½	10	{ Very showy, trumpet-shap'd flowers.
1 2	<i>fastuosa</i>	..	white	..	10	{
1 2	<i>flava</i>	..	yel.	..	10	see <i>Larkspur</i> .
	<i>Delphinium</i>					see <i>Pink</i> .
	<i>Dianthus</i>					
1 2	<i>Dictamnus fraxinella</i>	hP	red.	..	10	{ Curious and pretty shrubs.
1 2	— <i>alba</i>	..	white	..	10	{
1 2	in vars.	..	mixed	..	10	{
2	<i>Didiscus cærulea</i>	hhA	blue	..	10	Pretty.
3	<i>Dracocephalum Canariense</i>	thP	..	2	10	Ornamental.
1 2	<i>Elsholtzia cristata</i>	hA	pink.	1	5	Pretty.
1 2	<i>Epacris hybrida superba</i>	gS	mixed	div.	50	Fine Blooming.
1 3	<i>Erica in vars.</i>	..	..	..	25	Beautiful.
1 2	<i>Erysimum Arkansanum</i>	hA	orange	1½	5	{ Showy and free flowering.
1 2	<i>Perofskianum</i>	..	yel.	..	5	{
1 3	<i>Eschscholtzia Californica</i>	thP	..	1	5	{
1 3	<i>crocea</i>	..	orange	..	5	{
1 3	— <i>alba</i>	..	white	..	5	{
1 3	<i>rosea</i>	..	flesh.	..	10	Very free bloomers for beds or rockeries. The last good for edging.
1 3	<i>striata</i>	..	stri.	..	10	
1 3	<i>dentata aurantiaca</i>	..	orange	..	10	
1 3	— <i>sulphurea</i>	..	sul.	..	10	
1 3	<i>tenuifolia</i>	..	yel.	1½	5	
2	<i>Ethulia corymbosa</i>	..	pink.	..	10	Pretty.
1 2	<i>Eucharidium concinnum</i>	hhA	rose	..	5	{ Free flowering ; very pretty.
1 2	<i>grandiflorum</i>	..	..	..	5	{
2	<i>Eucnide Bartonides</i>	..	yel.	1	10	Pretty.
3	<i>Euphorbia marginata</i> *	hA	w & gr.	2	5	Fine variegated foliage.
3	<i>Eupatorium corymbosum</i>	gS	white	..	25	Fine for Winter bouquets.
3	<i>Fraseri</i>	1½	25	
1 3	<i>Eutoca multiflora</i>	hA	lav.	1	5	For Gen. Obs. see next page.

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1 3	Eutoca viscosa	hA	blue	1	5	Free flowering, good bedding plants.
1	— alba striata	..	stri.	..	5	
1 3	Wangeliana	..	lilac	..	5	
2 3	Feverfew, Blood-colored	thP	d. r.	2	25	Pretty—fine for ribbon gardening.
2 3	Golden Feather	..	yel.	..	10	
1 2	Fenzlia dianthiflora	hhA	rose	..	25	Pretty—good for rock work.
2 3	Flax, Yellow (<i>Linum</i>)	thhp	yel.	..	25	
2 3	“ Large Crimson	hhA	crim.	..	10	Fine free flowering bedding plants.
1 2	“ Variegated	thP	li. & w.	3	10	
1 2	Forget-me-Not <i>Myosotis alpes.</i>	thhp	blue	trai.	10	
1 2	— alba	..	white	..	10	
1 2	azorica	thP	d. b.	..	10	Pretty ; favorites with all ; early blooming.
1 2	— alba	..	white	..	25	
1 2	— caelestina	..	l. b.	..	25	
1 2	palustris	..	b. & w.	..	10	
1 2	oblongata	..	blue	..	25	
2	Fox-Glove, White	..	white	..	5	
2	“ Yellow	..	yel.	1½	5	
2 3	“ <i>Gloxinia-like</i>	..	mixed	3	5	The Digitalis are showy for back grounds and borders.
1 2	“ Large-flowered	..	l. y.	..	5	
1 2	“ Rose	..	rose	..	5	
1 2	“ Spotted	..	spot.	2	5	
1 2	“ Purple	..	pur.	..	5	
1 2	“ Mixed	..	mixed	div.	5	
2 3	Four O'Clocks, Hybrid, 7 oz. 25c	tA	..	2	5	Fine, free flowering.
2 3	“ Variegated-leaved	..	..	..	5	
1 3	Fuchsia plena in vars.	gP	..	div.	50	Well known greenhouse plant.
2 3	Gaillardia picta	thhp	er & y.	2	10	
2 3	New Salmon	..	sal.	..	25	Showy and free bloomers—one of the best bedders.
2 3	hybrida grandiflora	..	er. & y.	..	10	
1 2	Galega officinalis	hP	blue	4	5	Pea-shaped flowers. Pretty.
1 2	— alba	..	white	..	5	
1	Gamolepis tagetes	hhA	yel.	1	10	
1	Gardenia Thunbergii	gS	white	4	25	Free flowering; greenhouse. Pretty.
1 2	Gardoquia betonicoides	thhp	pur.	2	10	
1 2	Gaura Lindheimeriana	hhA	w. & r.	3	10	Curious.
1	Gentiana acaulis	hP	d. b.	½	10	Fine showy hardy plants.
2	campestris	hA	pur.	..	10	
1	verna	hP	blue	..	10	
1 2	Geranium Hybrid	gP	mixed	div.	25	Saved from fine named varieties
1 2	“ Scarlet	..	scar.	..	25	
1 3	“ Three-colored	..	mixed	..	75	
1 2	Geum coccineum plena	..	scar.	1½	5	Free bloomers for a long time.
2 3	Chilense	hhP	cop.	2	10	
2 3	macrophyllum	hP	d. s.	..	10	
1 2	Gilia capitata (7 oz. 50c.)	hA	blue	1	5	Free flowering Annuals—fine for beds.
1 2	lacinata	..	..	½	10	
1 2	nivalis	..	white	1	5	
1 2	tricolor (7 oz. 50c.)	..	tri.	..	5	
1 2	rosea splendens	..	rose	..	5	
1 3	Gloxinia Plena in vars.	gP	mixed	½	50	Greenhouse plant—beautiful.
1 3	Godetia <i>rosea alba</i> “Tom Thumb,”	hA	blush.	1	10	Free flowering Annuals for bedding ; fine colors.
1 3	rubicunda splendens	..	p. r.	..	10	
1 3	Double	25	
1 3	Schamini Nivertiana	..	r. w.	1½	25	

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2	Grammanthes gentianoides	hhA	scar.	1½	10	
2	<i>Gutierrezia gymnospermoides</i>	hP	yel.	1	10	For edgings and baskets.
1 2	Gypsophila elegans	hA	w. & p.	2	5	
2	— <i>acutifolia</i>	hP	white		5	
1 2	— <i>muralis</i>	hA	pink	1½	5	
1 2	paniculata (1 oz. \$1)	hP	white	2½	5	
3	<i>Hawkweed, Bearded</i>	hA	yel.	..	5	
3	“ <i>Red</i>	..	rose	..	5	
3	“ <i>White</i>		white	..	5	Showy.
3	<i>Helenium tenuifolium</i>	hP	yel.	..	10	
1	<i>Heliophila araboidea</i>	hhA	blue		10	For edging ; pretty.
1 3	Heliotropium Peruvianum	gP	lilac	2½	25	
1 3	— <i>Chieftain, dark</i>	..	pur.	..	25	
1 3	— <i>Triumph de Liege</i>	..	Llac	..	25	Well known favorites.
1 3	<i>grandiflorum</i>	..	blue	..	10	
1 3	— in vars.		mixed	..	10	
1	Hepatica angulosa	hP	blue	1½	25	Spring flowering ; pretty.
2 3	<i>Hibiscus Africanus</i> (1 oz. 40c.)	hA	ro. & br	2	5	{ Free flowering.
1	<i>Thunbergia</i>	gS	yel.	3	10	
3	<i>Hollyhock, Double</i> (1 oz. 40c.)	thP	mixed	4	10	From named varieties.
2 3	<i>Honesty</i>	thB	li. & w.	2	5	Curious.
1 3	<i>Humea elegans</i>	thhP	rose	5	10	Sweet scented.
2 3	Hunnemannia fumarifolia	..	yel.	1	10	Large flowers ; showy.
1	<i>Iberis sempervirens</i>	hP	white	2½	10	
2 3	<i>Ice Plant</i>	tA	..	2	5	Curious and pretty.
1 2	“ <i>Three-colored</i>	..	tri.	5		
2	<i>Impatiens glandulifera</i>		violet	2½	10	Pretty.
3	<i>Incarvillea grand. purpurea</i>	hhS	pur.	..	10	Showy.
1 2	<i>Indian Shot, fine mixed</i>	gP	mixed	3	5	Cannas are very ornamental and tropical looking.
1 3	“ <i>Warszewick's</i>	hhA	scar.	4	5	
1 3	“ <i>Fine Named spec.</i>	gP	mixed	3	25	
1 3	Ionopsis acaule	thhP	blue	1½	10	Curious.
3	<i>Ipomopsis aurantiaca</i>	thB	orange	1½	10	
3	elegans	..	scar.	..	1	
3	<i>picta</i>	..	spot	..	10	Showy and beautiful.
3	<i>superba</i>	..	scar.	..	10	
1	Isotoma petraea	hhA	cream	1	50	
2	<i>Jacob's Ladder</i>	hP	blue	..	5	
2	“ <i>White</i>	..	white	..	5	Beautiful and hardy.
2	<i>Jacobeä, White</i>	hA	..	..	5	
2	“ <i>Greyish</i>	..	ash.	..	5	
2	“ <i>Crimson</i>	..	crim.	..	5	
2	“ <i>Coffee-colored</i>	..	brown	..	10	The Senecios are all free flowering.
2	“ <i>Purple</i>	..	pur.	..	5	
2	“ <i>Rose</i>	..	rose.	..	5	
2	“ <i>Mixed</i>		mixed	..	5	
3	<i>Joseph's Coat</i> *	hhA	tri.	2	5	
2	<i>Kaulfussia amelloides</i>	hA	blue	1	5	
2	— <i>alba</i>	..	white	..	5	
2	— <i>atrovioleacea</i>	..	d. v.	..	5	
2	— <i>rosea</i>	..	rose.	..	5	
2	<i>Laburnum</i>	hS	yel.	8	5	Golden chain shrub.
1 3	<i>Lantana</i> in vars.	gS	mixed	2	10	Fine bedding plant.
2 3	<i>Larkspur, Dwarf Rocket</i> (1 oz. 50c.)	thB	..	1	5	
2 3	“ <i>Cut Petalled</i>	hA	blue	..	10	{ For Gen. Obs. see next page.
2 3	“ <i>Chinese</i>	thP	mixed	2	5	

Time of Flowering.	Scientific names in Roman. Common names in Italics. New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price per pkts.	GENERAL OBSERVATIONS.
2 3	Larkspur <i>Henderson's</i>	thB	b. & w.	3	10	
2 3	" <i>Branching</i>	hA	mixed	2	5	
1 2	" candelabra-flow'rd	.	.	1	10	
2 3	" <i>Bee</i>	thP	b. & w.	3	5	
2 3	" <i>Beautiful</i> (<i>formosum</i>)	.	blue	.	10	
2 3	" nudicaule	.	scar.	2	50	
1	<i>Lasthenia California</i>	hA	yel.	.	5	Interesting.
2	<i>Lavatera trimestris</i>	.	red.	.	5	Showy ; free flowering.
2	— <i>alba</i>	.	white.	.	5	
2	Leptosiphon aureus	.	orange	1½	10	
1 3	<i>androsaceus</i>	.	blue	1	5	
1 3	<i>densiflorus</i>	.	pur.	3/4	5	Dwarf ; fine for edgings or rockeries ; free bloomers.
1 3	— albus	.	white	.	10	
1 3	hybridus	.	mixed	.	10	
1 3	— in vars.	.	.	.	5	
2 3	<i>luteus</i>	.	yel.	1½	10	
2 3	<i>Limnanthes Douglasii</i>	hP	w. & y.	3/4	10	
2 3	<i>grandiflora</i>	.	.	.	10	Free flowering and slightly scented.
2 3	<i>roseus</i>	.	rose.	.	10	
2 3	Linaria splendida	hhA	pur.	1	10	Dwarf, Snapdragon-shaped flowers.
2 3	striata	.	w. & p.	.	10	
3	<i>Lindheimeria Texana</i>	hA	yel.	2	10.	Showy. see Flax
	<i>Linum</i>					
2 3	<i>Loasa aurantiaca</i>	hhA	orange	10	10	
2 3	<i>Herbertii</i>	.	scar.	.	10	Ornamental.
2 3	<i>tricolor</i>	hA	tri.	2	10	
1 2	<i>Lobelia campanulata</i>	thP	lilac	3/4	10	
1 2	<i>erinus granda. superba</i>	.	d. b.	1½	25	
1 2	— compacta alba	.	white	.	25	
1 2	— Crystal Palace	.	blue	.	25	
2 3	— marmorata	.	mar.	.	25	
2 3	— speciosa	.	d. b.	.	25	
2 3	— Paxtoniana	.	b. & w.	1	25	All the Lobelias should be planted in beds ; the gracilis and vars. are fine for hanging baskets or vases.
1 2	— " Blue King"	.	db. & w.	.	25	
1 2	<i>gracilis</i>	tA	blue	trai.	10	
1 2	— <i>alba</i>	.	white	.	10	
1 2	— <i>rosea</i>	.	var.	.	10	
2 3	Lindleyana rosea	.	rose	1	25	
1 3	<i>ramosa</i>	thP	blue	.	10	
1 3	— <i>rosea</i>	.	rose	.	10	
1	<i>Lotus Jacobaeus</i>	gA	d.&br.	.	10	Pretty and interesting.
2	<i>tetragonolobus</i>	hA	yel.	.	5	Winged Pea.
2	<i>Love-Lies-Bleeding</i>	.	crim.	3	5	Graceful.
1 2	<i>Love-in-a-Mist, (1/2 oz. 50c.)</i>	.	blue	1	5	Curious and pretty, fennel-leaved.
1 2	" <i>Spanish</i>	.	.	.	5	
1 2	" <i>White Spanish</i>	.	white	.	5	
2 3	<i>Lupins Mixed, (1/2 oz. 25c.)</i>	.	mixed	div.	5	
2 3	" <i>White</i>	.	white	2	5	Very free blooming class of plants—pea-shaped flowers ; the dwarf varieties are the best for bedding, but all deserve cultivation for their beauty,—leaves and flowers are alike beautiful.
2 3	Lupinus Dunnettii albo coccin	.	w. & ro.	.	5	
2 3	— <i>atrovirens</i>	.	v. & w.	.	5	
2 3	— superba	.	w. & b.	.	5	
2 3	— <i>Hartwegii</i>	.	b. & pk	.	5	
2 3	— <i>albus</i>	.	white.	.	5	
2 3	— <i>cælestinus</i>	.	l. b.	.	5	
2 3	— <i>hirsutus</i>	.	blue	.	5	
2 3	— <i>hybridus insignis</i>	.	d. r.	.	5	

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2 3	<i>Lupinus luteus</i>	hA	yel.	2	cts.	
2 3	" <i>mutabilis</i>	..	var.	3	5	
2 3	" <i>Cruickshankii</i>	5	
2 3	" <i>nanus</i>	..	b. & v.	1	5	
2 3	" <i>pilosus</i>	..	rose	2	5	
2 3	" <i>polyphyllus</i>	hP	blue.	..	5	
2 3	" <i>—albus</i>	..	white	..	5	
2 3	" <i>pubescens</i>	tbB	violet	3	10	
2 3	" <i>subcarnosus</i>	hA	li.&ro.	1	10	
2 3	" <i>sulphureus</i>	..	sul.	..	10	
2 3	" <i>tricolor elegans</i>	hP	o.& ro.	3	5	
1 2	<i>Lychnis chalcedonica</i>	..	scar.	..	5	
1 2	" <i>—alba</i>	..	white	..	5	
1	<i>fulgens</i>	tP	scar.	1	10	
1	Haageana Hybrida	hp	mixed	..	10	
2 3	<i>Madea elegans</i>	hA	yel.	2	5	Interesting.
2 3	<i>Malope grandiflora</i> ($\frac{1}{2}$ oz. 40c)	..	red.	..	5	
2 3	" <i>—alba</i>	..	white	..	5	
2 3	<i>Malva miniata</i>	gH	scar.	4	10	
2 3	<i>Marigold, African</i>	hA	l. y.	2	5	
2 3	" <i>Shining-leaved</i>	tp	yel.	1	5	
2 3	" <i>French</i>	hA	brown	2	5	
2 3	" <i>Dwarf</i>	..	..	$\frac{1}{2}$	5	
2 3	" <i>Ranunculus</i>	..	stri.	$1\frac{1}{2}$	5	
2 3	" <i>Dwarf</i>	..	yel.	$\frac{1}{2}$	5	
2 3	<i>Martynia craniolaria</i>	hhA	scar.	$1\frac{1}{2}$	5	
2 3	<i>lutea</i>	..	yel.	3	5	
	<i>Marvel of Peru</i>					see Four O'Clocks.
2 3	<i>Matricaria eximia grandiflora</i>	hA	white	2	25	Pretty.
3	<i>Melilotus caerulea</i>	..	blue	3	10	Ornamental.
2 3	<i>Mignonette, </i> ($\frac{1}{2}$ oz. 30c)	..	w.&bf	1		
2 3	" <i>Large-flowered</i> ($\frac{1}{2}$ oz. 30c)	..	bff.	..	5	Reseda the well-known Frenchman's darling.
2 3	" <i>New Pyramidal</i>	..	red.	$1\frac{1}{2}$	5	
2 3	" <i>Upright</i>	..	white	1	5	
1 3	<i>Mimulus cupreus</i>	tA	cop.	$1\frac{1}{2}$	10	
1 3	<i>hybridus</i>	..	spot.	1	25	
1 3	" <i>white ground</i>	hA	..	3	25	
1 2	<i>cardinalis</i>	hP	scar.	$1\frac{1}{2}$	10	
2	<i>punctata</i>	..	spot.	..	10	
2 3	<i>Roezlii</i>	..	yel.	$\frac{1}{2}$	50	
1 3	<i>Tigridioides</i>	tgP	spot.	1	25	
1 3	<i>Tiliangi</i>	hhA	yel.	3	25	
	<i>Monk's Hood</i>					see Aconitum.
3	<i>Monolopia Californica</i>	hA	yel.	2	10	Showy.
	<i>Mourning Bride</i>					see Scabiosa.
1 3	<i>Musk Plant</i>	tA	..	$\frac{1}{2}$	10	Musk flower.
1 2	<i>Myrtle Narrow-leaved</i>	gS	white	3	10	
1 2	" <i>Broad-leaved</i>	..	..	..	10	Greenhouse shrubs.
2 3	<i>Nasturtium, Tom Thumb Dwarf</i>	hA	yel.	$\frac{3}{4}$	5	
2 3	" <i>Crimson</i>	..	crim.	..	5	
2 3	" <i>Very Dwarf</i>	..	scar.	..	5	
2 3	" <i>Golden</i>	..	gold	..	5	
2 3	" <i>Spotted</i>	..	s. spot	..	5	
2 3	" <i>Black</i>	..	blk.	..	5	
						Beautiful bedding plants—planted in poor soil they flower profusely, and for a long time.

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2 3	<i>Nasturtium, Tom Thumb Bluish</i> [Rose]	hA	blue	1	10	
2 3	" " Spotted	..	spot.	..	5	
2 3	" " Cream-colored	..	cream	..	5	
2 3	" " Scarlet	..	scar.	..	5	
2 3	" " Yellow	..	yel.	..	5	
2 3	" " Rose	..	rose	..	5	
2 3	<i>Nemesia compacta</i>	tA	var.	..	10	
1 3	<i>Nemophila atomaria</i>	..	w. & sp	1/2	5	
1 3	— oculata	..	b. & w.	..	5	
1 3	— discoidalis	..	blk.	..	5	
1 3	— nigra	..	b. spot	..	5	
1 3	insignis	..	blue	..	5	
1 3	— alba	..	white	..	5	
1 3	— marginata	..	bord.	..	5	
1 3	— striata	..	stri.	..	5	
1 3	maculata	..	spot.	..	5	
1 3	in vars. (# oz. 50c.)	..	mixed	..	5	
3	<i>Nicotiana grandiflora</i>	hhA	pur.	5	10	Showy.
1	<i>Nierembergia gracilis</i>	gP	w. & li.	3/4	25	For edgings or hanging
2 3	<i>frutescens</i>	hP	..	2	25	baskets.
2	<i>Nolana atriplicifolia</i>	hA	b. w. & y	1	5	
2	<i>lanceolata</i>	..	bl. & fw.	..	10	
2	<i>paradoxa violacea</i>	..	vio.	1 1/2	5	
2	<i>prostrata</i>	..	blue	trai.	5	
2	<i>Nonea rosea</i>	..	rose	1 1/2	10	For rock work—pretty.
2 3	<i>Nycterinia selaginoides</i>	hhA	pink	1 1/2	10	Curious.
2	<i>Obeliscaria pulcherrima</i>	tP	r. & y.	3	10	Pretty.
2	<i>Oleander</i>	gP	rose	6	10	Showy bedding plant.
1 2	<i>Onobrychis supina</i>	hP	blue	1/2	5	Pretty shrub.
1 2	<i>Orobus coccineus</i>	..	scar.	1	5	Curious.
1 2	nigra	..	blk.	..	5	
2	<i>Oxalis Valdiviana</i>	tP	yel.	1/2	25	Pretty.
2 3	<i>Oxyura chrysanthemoides</i>	hA	..	trai.	10	Pleasing.
2	<i>Paeonia tenuifolia</i>	..	red	1 1/2	25	Showy composite
2	Sinensis	..	blush.	..	25	Beautiful.
1 2	<i>Palafoxia Hookeriana</i>	hhA	pink	..	25	Interesting composite flower.
2 3	<i>Palava flexuosa</i>	tgP	mixed	1	10	Pretty.
1 3	<i>Pansy</i> , or <i>Heart's Ease</i> , (# oz. \$2.00)	..	blk.	..	25	
1 3	" Black	..	cop.	..	25	
1 3	" Copper-colored	..	mixed	..	25	
1 3	" Hybrid Largest	..	l. bl.	..	25	
1 3	" Light-blue	..	mar.	..	25	
1 3	" Margined	..	var.	..	25	
1 3	" Marbled	..	spot.	..	50	
1 3	" New Fine Blotched	..	stri.	..	25	
1 3	" Striped	..	white	..	25	
1 3	" White	..	..	..	25	
2 3	<i>Pentstemon elegans roseum</i>	hP	rose	2	10	
2	<i>campanthatum</i>	hhP	li. pur.	1 1/2	10	
2 3	<i>gentianoides</i>	hP	scar.	3	10	
2 3	— <i>coccineus</i>	..	..	..	10	
3	<i>Hartwegii</i>	..	pur.	2	10	Valuable herbaceous plants;
2 3	<i>Richardsonii</i>	..	p. & w.	3	10	beautiful and free flow-
2 3	in vars.	..	mixed	2	10	ering.
2	<i>Perilla Nankinensis*</i> (# oz. 75c.)	hhA	pur.	1 1/2	5	

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2	Perilla <i>sweet scented*</i>	hhA	pur.	1½	10	
2	— <i>laciiniatus</i>	10	
2	— <i>oeymoides</i>	..	gn.	..	5	
3	Persicaria, <i>Red</i>	hP	red.	..	5	
3	“ <i>White</i>	..	white	..	5	
2 3	Petunia <i>nyctagineiflora</i> ,	fhhP	..	..	5	
2 3	— <i>phœnica</i>	..	pur.	..	5	
2 3	— <i>plena</i>	..	mixed	..	25	
2 3	New fringed in vars.	..	spot.	..	50	For bedding, fine colors and very fine flowering.
2 3	in vars. ($\frac{1}{2}$ oz. 75c.)	..	mixed	..	25	
2 3	Phacelia <i>congesta</i>	hA	blue.	1	5	Pretty.
2 3	Phlox Drummondii ($\frac{1}{2}$ oz. \$1)	..	mixed	..	10	
2 2	— <i>alba</i>	..	white	..	10	
2 3	— <i>atropurpurea striata</i>	..	pur.	..	10	
2 3	— <i>Black Warrior</i>	..	d. r.	..	10	
2 3	— <i>Empress Eugenie</i>	..	var.	..	10	
2 3	— <i>Isabellina</i>	..	yel.	..	10	
2 3	— <i>Leopoldi</i>	..	w. cr.	..	10	
2 3	— <i>marmorata</i>	..	mar.	..	10	
2 3	— <i>Napoleon III.</i>	..	crim.	..	10	
2 3	— <i>oculata</i>	..	w. & l.	..	10	
2 3	— <i>Radowitzi</i>	..	stri.	..	10	
2 3	— <i>Thorburni</i>	..	p.&stri	..	10	
2 3	— <i>variabilis</i>	..	stri.	..	10	
2 3	— <i>Victoria Regina</i>	..	p. & w.	..	10	
2 3	— <i>William I.</i>	..	stri.	..	10	
2 3	— <i>rosea</i> (New)	..	rose	..	10	
2 3	— <i>coccinea</i> (New)	..	scar.	..	10	
2 3	— <i>atropurpurea</i>	..	d. p.	..	10	
2 3	Phlox hybrida superba	hP	mixed	3	10	Saved from fine varieties.
2 3	<i>Picotee, White Ground</i>	hhP	w.&sp	2	50	
2 3	“ <i>Yellow</i>	..	y.&sp.	..	50	
2 3	“ Slate colored	..	slate	..	50	
2 3	“ <i>Perpetual</i>	..	mixed	..	50	From show varieties—very rich and beautiful.
1 3	“ <i>Mixed</i>	..	..	..	25	
2 3	“ “ <i>Extra Fine</i>	..	..	..	50	
2 3	<i>Pinks, Dark Red</i> [\$1]	fhp	d. r.	1	10	
2 3	“ Chinese Double ($\frac{1}{2}$ oz.,)	fhB	mixed	..	10	
2 3	“ “ <i>White</i>	..	white	..	10	
2 3	“ “ <i>White Margined</i>	..	var.	..	10	
2 3	“ “ <i>Striped</i>	..	stri.	½	10	
2 3	“ “ <i>Hedgewigs</i>	..	mixed	1	10	
2 3	“ “ <i>Diadem flower'd</i>	..	var.	..	10	
2 3	“ “ <i>Imperial</i>	..	mixed	..	5	
2 3	“ “ <i>Cul-leaved</i>	..	..	..	10	
2 3	“ “ <i>Broad-leaved</i>	..	..	..	10	
2 3	“ “ <i>Mule</i>	..	..	..	10	
2 3	“ “ <i>Dwarf Copper</i>	..	cop.	..	10	
1 3	“ Dianthus deltoides	fhp	flesh.	½	5	
2 3	“ “ dentosus	..	var.	½	10	
2 3	“ “ Garnierianus	..	mixed	1	10	
2 3	“ “ <i>Hispanicus</i>	..	..	..	10	
2 3	“ “ <i>hybridus</i>	..	d. ro.	..	10	
2 3	“ “ <i>moschatus</i>	..	mixed	..	10	
1 2	“ “ <i>plumarius</i>	..	red	½	5	
						No garden can be without some of the varieties of the Dianthus family; color, neatness, and fragrance, cannot be surpassed—all are desirable.

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2 3	<i>Pinks</i> , <i>Dianthus superbus</i>	thP	lilac	1	10	For Gen. Obs. see preceding page
1 2	<i>Pittosporum undulatum</i>	gS	w. & y.	2	10	Well known greenh'se shrub.
2 3	<i>Platystemon Californicum</i>	hA	yel.	1	10	California Poppy.
2 3	<i>Podolepis auriculata</i>	hhA	..	..	10	{ Curious and pretty.
2 3	gracilis	..	red.	..	10	{ Curious.
2 3	<i>Polanisia purpurea</i>	..	pur.	2	10	Fine varieties.
1 3	<i>Polyanthus</i>	thP	mixed.	1	10	From named varieties.
1	" Finest	..	..	..	25	
1	<i>Poppy</i> , <i>Perennial</i>	..	red.	..	5	
1	" <i>Scarlet</i>	hA	scar.	1	5	
1	" <i>Eastern</i>	thP	r. & w.	..	5	
1	" <i>Peony-flowered</i>	hA	mixed	1	5	
1	" <i>Carnation</i>	hP	red	2	5	
1	" <i>Prettiest</i> , (2 oz. 75c.)	..	white	1½	5	
1	" <i>Double White</i>	..	stri.	..	5	
1	" " <i>Striped</i>	hA	mixed	..	5	
1	" <i>Mixed</i> , (2 oz. 50c.)	..	pur.	..	5	
2 3	<i>Portulaca splendens</i> .	..	scar.	..	5	
2 3	— <i>Thellusonii</i>	..	white	..	5	
2 3	— <i>albiflora</i>	..	or'nge	..	5	
2 3	— <i>aurantiaca</i>	..	y. stri.	..	5	
2 3	— <i>aurea striata</i>	..	stri.	..	5	
2 3	— <i>caryophylloides</i>	..	yel.	..	5	
2 3	— <i>Thorburni</i>	..	rose	..	5	
2 3	— <i>rosea</i>	..	mixed	..	5	
2 3	— in vars. (2 oz. 75c.)	..	erim.	..	25	
2 3	Double Crimson	..	orange	..	25	
2 3	" <i>Orange</i>	..	rose	..	25	
2 3	" <i>Rose</i>	..	scar.	..	25	
2 3	" <i>Scarlet</i>	..	sul.	..	25	
2 3	" <i>Sulphur</i>	..	w stri.	..	25	
2 3	" <i>White Striped</i>	..	mixed	..	25	
2 3	<i>plena</i>	thP	d. r.	1½	10	
1 3	<i>Potentilla atrosanguinea</i>	..	yel.	1	10	
1 2	<i>aurea</i>	..	div.	1½	10	Showy and hardy border plants.
1 3	in vars:	..	..	..	..
1	<i>Primula cortusoides</i>	..	rose	..	10	
3	<i>Sinensis (prænitens)</i>	tgA	pur.	..	10	
3	— <i>alba</i>	..	white	..	10	
3	— in vars.	..	mixed	..	10	
3	— <i>fimbriatus</i>	..	pur.	..	25	
3	— <i>albus</i>	..	white	..	25	
3	— in vars.	..	mixed	..	25	
3	— <i>cupreus</i>	..	cop.	..	25	
3	— <i>filicifolia</i>	..	mixed	..	25	
3	— <i>kermesina</i>	..	crim.	..	25	
3	— <i>splendens</i>	..	..	..	25	
3	— <i>rosea</i>	..	rose	..	25	
3	— <i>brunneus</i>	..	ro. & br.	..	25	
3	— <i>erecta superba</i>	..	mixed	..	25	
3	— <i>pur. elegantissima</i>	..	l. c. r.	..	75	
3	-- <i>plena rubra</i>	..	red.	..	75	
3	— <i>alba</i>	..	white	..	75	
3	— <i>plena in vars.</i>	..	mixed	..	75	
1 2	<i>Primrose, Evening (Oenothera)</i>	hhA	y. & r.	1	5	
2 3	" <i>Biennial</i>	hB	white	3	5	For General Observations see next page.

Time of Flowering	Scientific names in Roman. Common names in Italics. New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price 1/- per pt.	GENERAL OBSERVATIONS.
2 3	<i>Primrose, (Evening,) Bistorta</i>	hB	yel.	2	5	
1 3	" <i>Drummond's</i>	†tP	..	1	5	
2 3	" <i>Large-flowered</i>	hP	..	3	5	
2 3	" <i>Lamarck's</i>	†hP	..	1½	5	
2 3	" <i>Large-fruited</i>	†tP	..	2	5	
1 3	" <i>Purple Evening</i>	..	pur.	1	5	
1 3	" <i>Rose</i>	..	rose	..	5	
1 3	" <i>White</i>	..	white	..	5	
2 3	" <i>Mixed Annual</i>	hA	mixed	div.	5	
1 2	<i>Punicum granatum nanum</i>	gS	scar.	1	10	Pomegranate.
2 3	Pyrethrum parthenifolium aureum	hP	yel.	½	25	
1 3	Tehiatchewii	hA	white	..	25	Golden Feather.
2 3	<i>Reseda crystallina</i>	..	..	1	10	
1	<i>Rhododendron arboreum</i>	hltT	scar.	20	25	
2 3	<i>hybridum</i>	hhS	mixed	4	25	Evergreen Shrubs of great beauty.
2	<i>Ricinus Africanus hybridus</i>	tA	rose.	10	5	
2	<i>Borboniensis arboreus</i>	..	violet	15	5	The Castor Beans are free growing tender Annuals ;
2	<i>compactus</i>	..	red	6	5	very ornamental—quite
2	<i>macrocarpus</i>	..	rose	10	5	tropical in appearance.
2	<i>sanguineus</i>	..	red	..	5	
2	<i>spec. novæ</i>	..	..	..	5	
2 3	<i>Rocket, Sweet</i>	†hP	w. & p.	2	5	Free blooming; sweet scented.
2 3	" <i>White</i>	..	white	..	10	
2	<i>Campion Rose</i>	..	rose.	1	5	
2	" <i>White</i>	..	white	..	5	Free blooming—pretty.
2 3	<i>Rose of Heaven (Viscaria)</i>	hhA	rose.	..	5	
2 3	" <i>White</i>	..	white	..	5	
2 3	" <i>elegans pieta</i>	..	se. & w.	1½	25	
2 3	" <i>oculata cœrulea</i>	..	blue	..	25	Profuse flowering ; fine for beds.
2 3	" <i>new dwarf fringed rose</i>	..	rose	¾	25	
2 3	<i>Rose of Sharon, Double</i>	hS	mixed	10	10	Althea frutex.
2 3	<i>Rudbeckia bicolor</i>	†hP	2 col'd	3	10	
2	<i>amplexicaulis</i>	hA	yel.	..	10	Showy.
1 2	Sabbatia campestris	tA	pink	1	25	Free flowering.
2 3	<i>Salpiglossis azurea</i>	hhA	blue	..	10	
2 3	<i>coccinea</i>	..	scar.	..	10	
2 3	<i>sulphurea</i>	..	l. y.	..	10	
2 3	<i>in vars.</i>	..	mixed	..	10	
2	<i>Salvia amabilis</i>	tP	blue	1	25	
1	argentea	†hP	white	3	10	
2 3	<i>coccinea</i>	hhA	scar.	2	10	No plants can be finer than these. Sage plants are well known for their brilliant colors ; fine for bedding.
1 2	<i>hominum</i>	..	pur.	..	5	
1 2	— <i>rubra</i>	..	red	..	5	
2	patens	†tP	blue	3	50	
2	Romeriana	..	erim.	1	10	
2	splendens	†hhP	scar.	3	25	
2 3	Sanvitalia procumbens plena	hA	yel.	½	10	Pretty.
2 3	Saponaria calabrica	..	red	..	10	
2 3	— <i>alba</i>	..	white	..	10	
2 3	— <i>marginata</i>	..	marg.	..	10	Pretty and dwarf bedding.
1 2	<i>oymoides</i>	hP	red	..	10	
1	<i>Saxifraga aizoides</i>	..	yel.	½	10	Pretty for rock work.
2 3	Seabiosa candidissima	..	white	2	5	
2 3	— <i>coccinea nana</i>	..	marg.	..	5	For General Observations see next page.

Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in feet.	Price per pt.	GENERAL OBSERVATIONS.
2 3	Scabiosa candidissima variegata novæ nana	hP	var.	2	5	
2 3		hB	mixed	1	5	
2 3	Schizanthus gracilis	hhA	lilac	1½	10	
2 3	Grahamii	..	s. & o.	2	10	
2 3	Hookerii	..	var.	..	10	
2 3	pinnatus	..	p. y.	1½	5	
2 3	porrigens	..	var.	..	5	
2 3	Priestii	..	white	2	10	
2 3	retusus	..	r. & o.	..	10	
2 3	— alba	..	white	..	10	
2 3	in vars.	..	mixed	div.	5	
1 2	Schizopetalon Walkerii	hP	..	¾	10	
2	Scotch Broom	hP	yel.	3	5	
2	“ Alpine	..	..	..	5	
2	Sedum cœruleum	tA	blue.	1	10	
2 3	Sensitive Plant	..	pink.	1	5	
2	Smilax (Myrsiphyllum) asperagoides	gH	gr.	6	25	
2	 Snapdragon, White	fhP	white	1½	10	
2 2	“ Striped	..	stri.	..	10	
2 2	“ Yellow	..	yel.	..	10	
2 2	“ Scarlet and White	..	s. & w.	..	10	
2 2	“ Scarlet	..	scar.	..	10	
2 2	“ Mixed (Poz. 75c.)	..	mixed	..	5	
2 2	new dwarf fine	..	..	½	25	
2 2	extra fine (Bull's)	..	..	1	50	
2 3	Solanum capsicastrum	tA	pur.	2	25	
2 3	racemigerum	gH	yel.	..	25	
2 3	robustum	tA	pur.	3	25	
2 3	ciliatum	..	red.	2	25	
2 3	Warscewicziodes	..	white	6	50	
2 3	Spraguea umbellata	hhA	rose	1	25	
1 3	Statice spicata	hA	..	2	50	
2	Bondnelli	hhB	yel.	1½	10	
2 3	Stenactis bellidifolia	hP	pur.	2	10	
2 3	Stevia purpurea	tP	..	3	10	
2 3	serrata	..	white	..	10	
1 2	Stocks (German Ten Weeks.)	hA	ð. r.	1	25	
1 2	Blood-red	..	mixed	..	10	
1 2	Double	..	..	..	10	
1 2	Large-flowered	..	..	..	10	
1 2	Canary Yellow	..	yel.	..	25	
1 2	Dwarf Crimson Bouquet	..	crim.	..	25	
1 2	Blue Celeste	..	blue	..	25	
1 2	Dwarf German	..	mixed	..	10	
1 2	New Giant Intermediate	..	..	2	25	
1 2	Wall-flowered-leaved	..	..	1	10	
1 2	English White	..	white	..	5	
1 2	“ Scarlet	..	scar.	..	5	
1 2	“ Purple	..	pur.	..	5	
1 2	“ Mixed (Poz. \$1.)	..	mixed	..	5	
1 2	Emperor, Mixed	hhP	..	1½	10	
1 2	Brompton, “	hhB	..	..	5	
1 2	“ Scarlet	..	scar.	..	5	
1 2	“ extra double	..	..	..	25	
1 2	“ Purple	..	pur.	..	5	

These are saved from the finest double varieties, but seldom produce such fine flowers as the German varieties, which are put up in assortments.

Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardness and Duration.	Color of the Flower.	Height in Feet.	Price 1/- per pkts.	GENERAL OBSERVATIONS.
1 2	<i>Stocks, Brompton White</i>	lhB	white.	1½	5	
1 2	Finest Mixed Winter	mixed	..	10		<i>For General Observations see preceding page.</i>
2 3	<i>Sultan Sweet, Purple</i>	hA	pur.	..	5	
2 3	" <i>White</i>	..	white	..	5	
2 3	" <i>Yellow</i>	..	yel.	..	5	
3	<i>Sun Flower, Silvery-leaved</i>	..	..	4	10	
2 3	" <i>Californian</i>	..	d. y.	6	5	
3	" <i>Texian</i>	hP	yel.	4	5	
3	" <i>Giant-double</i>	hA	..	5	5	
3	" Green-centred	..	y. & g.	6	5	
2 3	" <i>Dwarf Double</i>	..	yel.	3	5	
2 3	<i>Sutherlandia frutescens</i>	tP	scar.	..	10	<i>Showy.</i>
2 3	<i>Sweet William, Mixed</i>	hP	mixed	1½	5	<i>A bed of these can hardly be surpas'd in col'r and habit.</i>
2 3	<i>Auricula flowered</i>	..	..	..	10	
2	<i>Tagetes lucida</i>	tP	yel.	1	10	<i>Pretty, free flowering.</i>
2 3	<i>signata pumila</i>	hA	..	..	10	
2	<i>Tassel Flower, Scarlet, (Poz 75c.)</i>	..	scar.	..	5	<i>Cacalias are pretty Annals.</i>
2	" <i>Orange</i>	..	orange	..	5	
2	<i>Trachelium caeruleum</i>	thB	blue	2	10	<i>Pretty.</i>
1	<i>Trifolium odoratum</i>	..	..	..	5	<i>Sweet Clover.</i>
3	<i>Tritoma uvaria grand.</i>	tP	red.	1½	25	<i>Very Showy.</i>
2	<i>Tunica saxifraga</i>	hP	..	1	25	
1 2	<i>Valeriana alba</i>	thB	white	3	5	<i>Fine border plants, sweet scented.</i>
1 2	" <i>rubra</i>	..	red.	..	5	
2 3	Venidium calendulaceum	hhA	orange	1	10	<i>Pretty.</i>
1 2	<i>Venus' Looking Glass</i>	hA	blue	¾	5	<i>Pretty, good edging plants.</i>
1 2	" <i>White</i>	..	white	..	5	
2 3	<i>Verbena in vars.</i>	hhP	mixed	tra.	10	
2 3	" <i>hybrida, finest mixed</i>	..	..	..	25	
2 3	" <i>auriculæflora</i>	..	..	..	50	<i>Saved from fine named varieties.</i>
2 3	" <i>— Italica striata</i>	..	stri.	..	25	
2 3	" <i>— caerulea</i>	..	d. b.	..	25	
2 3	" <i>citrædora</i>	tP	white	3	25	<i>Lemon Verbena</i>
2 3	Veronica hybrida	hP	blue	1½	25	<i>Pretty border plants.</i>
2	" <i>pulchella</i>	hA	white	½	10	
2	Vicia Gerardi	hP	vio.	2	25	<i>Beautiful.</i>
2 3	<i>Vinca alba</i>	tP	white.	1	10	<i>Fine for conservatory and parlor windows.</i>
2 3	" <i>rosea</i>	..	rose	..	10	
2 3	<i>Violets, Sweet-Scented</i>	..	blue	½	10	<i>Very fragrant, early bloomers.</i>
2 3	" <i>White</i>	..	white	..	25	
2	" <i>Yellow</i>	..	yel.	..	25	
2 3	<i>Viola cornuta, Mauve Queen</i>	..	mauve	..	10	
2 3	" Purple Queen	..	pur.	..	10	<i>Fine early flowering.</i>
2 3	" <i>alba</i>	..	white	..	10	
2 3	Iteæa	thP	yel.	..	10	
1 2	<i>Virginian Stock</i>	hA	lilac	..	5	<i>Early flowering.</i> <i>see Rose of Heaven.</i>
1 2	" <i>White</i>	..	white	..	5	
Viscaria						
1 3	<i>Wall Flower</i>	tP	brown	1½	5	
1 3	" <i>Mixed</i>	..	mixed	..	5	<i>Favorite sweet scented flow'r</i>
1 3	" <i>German Double</i>	..	..	..	10	
1 3	Whitavia grandiflora	hhA	blue	1½	5	
1 3	" <i>— alba</i>	..	white	..	10	<i>Pretty bell-shaped flowers.</i>
1 3	<i>gloxinioides</i>	..	b. & w.	..	10	
2 3	Wigandia Vigieri	ttP	red.	4	25	<i>Very pretty.</i>
2 3	Zinnia violacea plena	hhA	violet	2	25	<i>For Gen. Obs. see next page.</i>

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2 3	Zinnia elegans alba plena	hhA	white	2	10	
2 3	coccinea plena	..	scar.	..	10	
2 3	Iutea plena	..	yel.	..	10	
2 3	purpurea plena	..	pur.	1½	10	
2 3	— nana	1	10	
2 3	— plena	..	sal.	1½	10	
2 3	aurantia plena	..	orange	..	25	Orange-colored.
2 3	plena in vars.	..	mixed	2	10	
2 3	Mexicana	..	yel.	..	10	

Running Vines.

2	Adlumia cirrhosa	hB	pink	15	10	Beautiful.
3	Calempis miniata	thhp	car.	6	10	Fine for trellis.
3	— scabra	..	orn'ge	..	10	
	Canary Bird Flower	see				<i>Tropaeolum canariense</i> .
2 3	Cardiospermum halicacabum	hhA	w. & gr	10	5	Good for screens.
1 2	Clematis flammula	hP	white	15	5	
2 3	azurea grandiflora	..	blue	4	10	
— Sophie		..	..	..	25	Sweet scented—good for screens.
2 3	Virginiana	..	white	10	5	
1 2	vitalba	..	..	..	5	
1 3	Clitoria gesnatae	gP	blue	6	25	Greenhouse and conservatory climbers—very beau-
1 2	ternatea	..	..	..	25	iful.
1 2	— alba	..	white	..	25	
2 3	Cobaea scandens	tp	pur.	20	10	Rapid growing.
2 3	Convolvulus aureus superbus	hhA	gold	5	10	
2 3	major	hA	d. v.	10	5	
2 3	Mauritanicus	hP	blue	trai.	25	
	Cypress Vine	see				<i>Ipomoea quamoclit</i> .
2 3	Dolichos lablab	hA	pur.	10	5	
2 3	— alba	..	white	..	5	Hyacinth Beans are free
2 3	in vars.	..	mixed	..	5	growing and flowering—
3	Hedysarum coronarium	thB	red	3	5	good for screens.
3	— album	..	white	..	5	
2 3	Ipomoea atropurpurea	hA	d. p.	10	5	French Honeysuckle.
2 3	— alba	..	white	..	5	
2 3	bona nox	tA	..	..	5	
2 3	Burridgii	hA	crim.	..	5	
2 3	coccinea	..	scar.	..	5	
2 3	— lutea	..	yel.	..	5	
2 3	Ferrandiniana	hhA	blue	..	10	
3	ficiifolia	gp	pur.	6	25	
1	hederacea grandiflora	hhA	blue	10	10	These are very beautiful free
2 3	— picta carminea	..	car.	..	25	blooming plants; fine for
2 3	— alba lilacina	..	lilac.	..	25	greenhouse, and out-door
2 3	hybrid Nebraskiensis	..	var.	..	5	decoration. All deserve
2 3	Leari	gA	b. v.	..	25	cultivation.
2 3	lumbata	hhA	v. & w.	4	5	
2 3	Mexicana grandiflora	tA	blue	..	10	
2 3	— alba	..	white	..	10	
1 3	Wildenovii	gP	pur.	10	10	
2 3	rubra cærulea	..	b. & r.	8	25	
2 3	— alba	..	white	..	25	
2 3	quamoclit	tA	scar.	10	5	The well known Cypress
2 3	— alba	..	white	..	5	Vine.

Time of Flowering	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price ɻ pt.	GENERAL OBSERVATIONS.
2 3	Ipomoea quamoclit in vars. Huberi	tA	mixed	10	cts.	<i>For Gen. Obs. see preceding page</i>
1 2	Kennedya Comptoniana	..	spot.	..	10	These are the finest profuse bloomers for the greenhouse or conservatory—beautiful.
2 3	ovata nova	gA	blue	12	25	
1 2	Lindleyana	..	violet.	..	25	
1 3	Marryattæ	..	scar.	3	25	
1 3	Peas, Sweet, Mixed	hA	mixed	4	25	
1 3	" " White	..	white	..	5	
1 3	" " Light-blue	..	l. b.	..	5	
1 3	" " Scarlet	..	scar.	..	5	
1 3	" " Yellow	..	yel.	..	5	
1 3	" " Black	..	blk.	..	5	
1 3	" " Painted Lady	..	pink	..	5	
1 3	" " Purple	..	pur.	..	5	
1 3	" " Striped	..	stri.	..	5	
2	" " Invincible Scarlet	..	scar.	..	5	
2	" Everlasting	hP	crim.	8	5	
2	" White "	..	white	..	5	
1 3	" Magellan	..	blue	6	5	
1 3	" Tangier	hA	crim.	4	5	
2 3	Loasa aurantiaca, or lateritia	hhA	or'nge	10	10	Curious and odd.
2 3	Herbertii	..	scar.	..	10	
2 3	Lophospermum Andersonii	gP	blush	..	10	Beautiful conservatory pl'ts with trumpet shaped flowers.
2 3	scandens	..	d. & ro.	..	10	
2 3	— in vars.	..	mixed	..	10	
1 2	Maurandia antirrhiniflora	tgP	pur.	6	10	
1 2	Barclayana	..	..	..	10	
1 2	— alba	..	white	..	25	Abundant bloomers, are very desirable—should be in every collection.
1 2	— cocinea	..	scar.	..	10	
1 2	— Luceyana	..	rose	..	10	
1 2	— in vars.	..	mixed	..	10	
2 3	Nasturtium Blood col'd	tA	d. r.	5	5	
2 3	Yellow	..	or'nge	..	5	Good for screens.
2 3	Scheurman's	..	spot.	..	5	
2 3	Passiflora cærulea	hhP	blue.	10	10	Very pretty.
2 3	gracilis	..	white	..	10	
2 3	Thunbergia alata	tjhP	bff. & d	5	5	
2 3	— alba	..	white.	..	5	
2 3	— aurantiaca	..	orange	..	5	Very ornamental, and abundant bloomers.
2 3	— Bakeri	..	white	..	5	
2 3	— sulphurea	..	sul.	..	5	
2 3	— in vars.	..	mixed	..	5	
2 3	Tropæolum canariense	hhA	yel.	6	10	
2 3	Lebbiamum	..	mixed	..	10	
2 3	— brilliant	..	d. s.	..	10	
2 3	— glory	..	scar.	..	10	
2 3	— Fire Fly	..	..	..	10	
2 3	— Napoleon III.	..	stri.	..	10	
2 3	— Queen Victoria	..	scar.	..	10	
2 3	Moritzianum	..	o. & y.	..	25	
2 3	pentaphyllum	ttP	..	4	25	
2 3	tricolorum	..	o. & p.	..	25	
1	Wistaria Sinensis	hP	lilac.	50	25	
1 3	magnifica	..	blue.	..	50	Well-known.

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Ornamental Gourds and Fruit-bearing Plants.

2 3	Abobra viridiflora	tA	green	6	10	Pretty scarlet fruit.
2	Bryonopsis laciniosa erythro-	..	red	5	10	Very ornamental.
2 3	Coccinea Indica	[carpa]	..	6	10	Pretty.
2 3	Cucumis crinaceus	hhA	yel.	8	10	
2 3	flexuosus	..	..	10	5	
2	grossulariæfolius	..	..	6	10	Extremely rapid growth
2	odoratissimus	..	..	..	5	and curious.
2 3	perennis	..	..	15	10	
2	Cucurbita angolensis	tA	white	10	5	Fine for screens, being very
2	aurantia	..	yel.	15	5	rapid growing with curi-
2	— Swan's Egg	..	..	..	5	ous fruits. The lagenaria
2	— vittata	..	..	..	5	var. being the dipper
2	Clave-Hercules	..	..	..	5	gourd ; the Mock Orange
2	lagenaria	..	..	..	5	(aurantia.)
2	moschata argyrophylla	..	..	12	5	
2	Cyclanthera explodens	hhA	..	8	10	Curious.
3	Eopepon vitifolius	hhP	white	10	50	Ornamental.
3	Martynia proboscidea	hhA	l. b.	2	5	Curious.
2 3	Momordica balsamina	..	yel.	10	5	Well-known Balsam Pear
2 3	Charantia	..	..	..	5	and Apple.
2 3	Phaseolus multiflorus	tA	scar.	15	5	Scarlet runner.
2	Rhynchosarpa Welwitschia	tP	..	..	25	Pretty.
3	Solanum ovigerum	tA	white	1	5	
2	— coccineum	..	scar.	3	10	
3	striatum	..	stri.	2	10	The Egg Plants are very
3	— viridis	..	green	..	25	ornamental.
3	racemigerum	..	yel.	3	25	
3	ciliatum	..	or. red	2	25	
2 3	Tropaeolum majus	hA	or'nge	5	5	
2 3	— atrosanguineum	..	d. r.	..	5	Fine for Pickles.
2 3	— Scheurmannianum	..	spot.	..	5	
2	Trichosanthes colubrinæ	tA	white	4	25	Curious, Snake Cucumber.
2	palmata	..	yel.	..	25	

Everlasting Flowers,

FOR THE FORMATION OF WREATHS AND WINTER BOUQUETS.

2	Aeroclinium roseum	hhA	v.&ro.	1	5	
2	alba	..	white	..	5	
1	Ammobium alatum	thhP	..	2	5	
2 3	Elychrysium bracteatum	hA	yel.	..	5	
2 3	— album	..	white	..	5	
2 3	— atrosanguinea	..	crim.	..	10	
2 3	— nanum	..	yel.	$\frac{1}{2}$	5	Eternal Flowers.
2 3	— — album	..	white	..	5	
2 3	mixed	..	mixed	2	5	
2 3	brachyrinchium	..	yel.	..	5	
2 3	compositum maximum	..	mixed	1	10	
2 3	— nanum	..	..	$\frac{1}{2}$	10	
2 3	incurvum	..	yel.	1	25	
2 3	macranthum	..	rose	..	5	
2	Gomphrena globosa	..	pur.	..	5	Batchelors' Buttons.
2	— alba	..	white	..	5	

Time of Flowering.	Scientific names in Roman. Common names in Italics. New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price $\frac{\text{pk}}{\text{pkts}}$	GENERAL OBSERVATIONS.
2	Gomphrena globosa aurantia- ca Isabellina	hA	yel.	1	10	
2	striata	..	stri.	..	5	
2	— in vars.	..	mixed	..	5	
2	aurantiaca	..	or'ng'e	..	5	Batchelors' Buttons.
2	Helipterum an'themoides	tA	white	..	25	
2	Sanfordii	..	yel.	..	10	
2	Rhodanthe maculata	..	cr.&w.	..	10	
2	— alba	..	white	1	10	
2	— atrosanguinea	..	d. r.	..	10	
2	Manglesii	..	rose	1	10	
2	Xeranthemum annuum	hA	pur.	2	5	
2	— album	..	white	..	5	
2	multiflorum	..	yel.	..	5	
2	— album	..	white	..	5	

Ornamental Grasses and Foliage Plants.

Most of these varieties, if cut before they are entirely ripe, will be found useful in the formation of Winter Bouquets in connection with the Everlastings.

Agrostis nebulosa *—very fine	$\frac{\text{pk}}{\text{pkts}}$	10	Coix Chinensis.....	$\frac{\text{pk}}{\text{pkts}}$	10
pulchella.....	"	5	Eleusine corocana var. purpur-		
Stevensi	"	10	ascens*.....	"	25
Andropogon argenteus *—beautiful.	"	10	Chinensis	"	25
Arundo Donax tol. variegata * new	"	10	Elymus Hystrix	"	5
and beautiful variety.....	"	25	Eragrostis elegans—love grass.....	"	5
Avena Sterilis— <i>Animated Oats</i>	"	5	Namaquensis	"	5
Briza compacta.....	"	5	Purshii	"	5
geniculata.....	"	5	Erianthus Ravenæ	"	10
gracilis.....	"	5	Festuca altissima	"	5
maxima— Quaking Grass	"	5	Gynerium argenteum,* Pampas		
Brizopyrum sieulum— <i>fine dwarf</i> ..	"	10	Grass	"	10
Bromus Brizæformis	"	5	roseum , Rose do.....	"	25
macrostachya	"	10	Hordeum jubatum	"	5
Chloris barbata	"	10	Stipa pennata* Feather Grass	"	5
truncata— <i>elegant for groups</i> .	"	10	Zea Japonica *, Striped-leaved		
Chrysurus cynosuroides.....	"	5	Japanese Maize	"	10
Coix lachryma— <i>Job's Tears</i>	"	5	New Miniature Maize	"	20

BEAUTIFUL FRENCH HYBRID GLADIOLUS.

See page 31 for Descriptive List of HYBRID GLADIOLUS.

OUR OWN SELECTION.

12 Named Varieties	\$1 50
12 Fine do. do.	2 50
12 Extra Fine do. do.	4 00
12 Very Best do. do.	8 00
12 Mixtures	($\frac{\text{pk}}{100}$, \$4 50)
	75

COLLECTIONS OF FLOWER SEEDS.

Long experience in selecting, enables us to make up Collections which are invariably satisfactory to purchasers,—and our usual full assortment the present season, embracing every desirable novelty and standard sort, either raised here or imported from the most reliable Seed Growers in Europe, insures assortments of the rarer sorts and finest qualities; all of the growth of the past season and **TRUE TO NAME**.

COLLECTIONS OF

100 Varieties of Annuals, Biennials and Perennials, for	.....	\$5.00
50 do. do. do. do. " .....	.....	2.50
20 do. Annuals, " .....	.....	1.00
10 do. do. " .....	.....	.50
20 do. More Rare Annuals, " .....	.....	2.00
10 do. do. do. " .....	.....	1.00
50 do. Choice Green-House Seeds " .....	.....	8.00
12 do. do. do. do. " .....	.....	2.50
25 do. do. do. do. " .....	.....	4.00
20 do. do. Hardy Biennials and Perennials, for	.....	1.00
20 do. do. American Seeds for European Culture, "	.....	2.00

 **All Strictly Our Own Selections.** 

IMPROVED FRENCH AND GERMAN ASTERS.

In this latitude, Asters should be sown from the middle of March to the first part of May, on a spent hot-bed, or in pots, within a close pit or frame, or in the house—and when an inch high, they should be transplanted in fine soil, which should be spread over a discarded hot-bed, from whence they can be bedded out when about three or four inches high. This should be done, during or immediately after showery weather. *Asters do finely sow in the open ground, middle of May.* The only objection to this mode, is, their late and short duration of flowering.

 In ordering these Collections, please give the Numbers of the particular Assortments desired.

BEAUTIFUL COLLECTIONS OF

No. 1—18 Varieties Double Quilled German Asters	.....	\$1 00
" 2—12 do. do. do. do. do. .....	.....	75
" 3—12 do. do. Dwarf do. do. .....	.....	75
" 4—10 do. do. New Dwarf Bouquet do. .....	.....	75
" 5—12 do. do. Globe Flowered do. .....	.....	75
" 6—12 do. do. Pyramidal German do. .....	.....	75
" 7—6 do. do. Dwarf Pyramidal do. .....	.....	50
" 8—8 do. do. Emperor do. .....	.....	1 25
" 9—18 do. Truffaut's Paeony Perfection Asters .....	.....	2 00
" 10—12 do. do. do. do. do. .....	.....	1 25
" 11—8 do. do. do. do. do. .....	.....	75
" 12—12 do. Imbrique Pompon do. .....	.....	1 00
" 13—12 do. Chrysanthemum-flowered do. .....	.....	1 00
" 14—12 do. Dwarf do. do. .....	.....	1 00
" 15—6 do. do. do. do. .....	.....	50
" 16—8 do. Large-flowered Rose Asters .....	.....	75
" 17—6 do. White Centred Crown do. .....	.....	50
" 18—12 do. Reid's Quilled do. .....	.....	75
" 19—6 do. Hedgehog do. .....	.....	75
" 20—12 do. New Victoria do. .....	.....	1 50
" 21—6 do. do. do. .....	.....	75
" 22—6 do. Original Chinese do. .....	.....	50
" 23—10 do. Paeony-flowered do. .....	.....	50
" 24—5 do. New Schiller do. .....	.....	1 00

GERMAN TEN WEEKS STOCK.

Sow at the same time, and treat in precisely the same manner as Asters, except that they may be transplanted several times with advantage, in the earlier stages of growth, the shift tending to give them a more compact and dwarf habit.

In ordering, please give the Numbers of the Particular Assortments desired.

COLLECTIONS OF

No. 25—24	Varieties	Dwarf German Ten Weeks Stocks	\$2 00
" 26—18	do.	do. do. do. do.	1 50
" 27—12	do.	do. do. do. do.	1 00
" 28—8	do.	do. do. do. do. ....	.75
" 29—6	do.	Perpetual Dwarf do. ....	.75
" 30—18	do.	Dwarf Large-flowering Ten Weeks Stocks	1 50
" 31—12	do.	do. do. do. do.	1 00
" 32—8	do.	do. do. do. do. ....	.75
" 33—8	do.	Pyramidal Large-Flowering do. ....	.75
" 34—6	do.	New Tree, or Giant do. ....	.60
" 35—10	do.	Wall Flower-leaved Dwarf do.	1 00
" 36—8	do.	Branching German do. ....	.75
" 37—8	do.	Intermediate German do.	1 25
" 38—12	do.	Beautiful Emperor do.	1 25
" 39—8	do.	do. do. do. ....	.75
" 40—12	do.	Fine Winter do.	1 25
" 41—4	do.	Corcadean do. ....	.50
" 42—6	do.	Double German Wall Flower. ....	.75
" 43—12	do.	do. do.	1 50

ASSORTMENTS OF GERMAN FLOWER SEEDS.**COLLECTIONS OF**

No. 44—10	Varieties	Dwarf Rocket Larkspur.....	\$0 60
" 45—8	do.	Tall do. do. ....	.60
" 46—6	do.	New Ranunculus-flowered do. ....	.75
" 47—8	do.	Tall Branching do. ....	.50
" 48—6	do.	Dwarf Candelabra formed do.	1 00
" 49—12	do.	Double Prize Hollyhocks	2 00
" 50—8	do.	Dwarf Antirrhinums .....	.75
" 51—10	do.	Beautiful Cockscomb .....	.75
" 52—6	do.	Marvel of Peru .....	.50
" 53—4	do.	do. do. (with variegated leaves) .....	.40
" 54—10	do.	Double Poppies .....	.60
" 55—10	do.	Paeony-flowered Poppies .....	.40
" 56—6	do.	Large-flowering Sweet Scabious .....	.40
" 57—6	do.	Fine Dwarf Scabious .....	.50
" 58—6	do.	New Style Dwarf (Benary's) Scabious .....	.50
" 59—6	do.	Beautiful Double Zinnia .....	.50
" 60—10	do.	Sweet Peas .....	.50
" 61—10	do.	Double Marigold .....	.60
" 62—12	do.	Fine Heartsease, or Pansy	1 25
" 63—12	do.	Fine China Pink (Hedgewigi, etc.) .....	.75
" 64—10	do.	Eichrysum, or Eternal Flowers .....	.75
" 65—12	do.	Fine Salpiglossis .....	.75
" 66—8	do.	Schizanthus .....	.50
" 67—8	do.	Double Jacobea .....	.50
" 68—12	do.	Fine Petunias	2 00
" 69—6	do.	Double Petunias	2 00
" 70—10	do.	Beautiful Phlox Drummondii .....	.75
" 71—8	do.	do. Portulaca .....	.40
" 72—6	do.	Double do. ....	.75

ASSORTMENTS OF GERMAN FLOWER SEEDS -Continued.

No. 73—12	Varieties Lobelia.....	\$1 00
" 74—8	do. Tall Nasturtium	50
" 75—6	do. Dwarf do.	50
" 76—12	do. Double Rose Balsams	1 50
" 77—6	do. do. do. do.	75
" 78—4	do. do. do. do.	50
" 79—8	do. French Camelia-flowered Balsams	1 25
" 80—4	do. do. do. do.	75
" 81—8	do. Hardy Ipomoeas	50
" 82—12	do. Ornamental Grasses	75
" 83—25	do. do.	2 00
" 84—12	do. Small Ornamental Gourds	75
" 85—6	do. Lantanas	1 00
" 86—36	do. Fine Cannas	4 00
" 87—25	do. do.	2 00
" 88—12	do. do. do.	1 00
" 89—25	do. Fine Ferns	4 00
" 90—12	do. do. do.	2 00
" 91—50	do. German Carnation and Picotee	4 00
" 92—25	do. do. do.	2 50
" 93—12	do. do. do.	1 25
" 94—12	do. Primula Sinensis	2 00
" 95 10	do. Nemophila.....	50
" 96—25	do. Acacia.....	4 00
" 97—12	do. do.	2 00
" 98—12	do. Erica.....	1 50
" 99—12	do. Coleus.....	3 00
" 100—6	do. do.	1 50
" 101—12	do. Alpine Plants.....	1 25

French Hybrid Gladiolus.

No.		EACH.
1	Achille. Rich currant red, with white line.....	\$0 30
2	Adonis. Light rosy salmon, and carmine margin.....	10
3	Agathe. Bright rose, margin salmon rose, splendid spike.....	3 00
4	Amabilis. Vermilion scarlet, fine raceme.....	10
5	Anais. Good shape flower, white, slightly tinged with lilac, large sulphur-white stains, broadly striped with lilac carmine, striking plant.....	1 00
6	Aramis. Rose, shaded orange, margined with cerise and pure white, elegant plant.....	3 00
7	Archimede. Light red, striped carmine.....	20
8	Argus. Brilliant red, center white, splendid spike.....	2 50
9	Aristote. Flesh-colored rose, red striped, lower petals covered with violet and carmine, colored stripes	10
10	Armide. White, slightly tinted rose, flamed bright carmine, splendid plant.	3 00
11	Athalie. Violet, shaded rose, flamed purple; magnificent plant.....	3 00
12	Bernard de Jussieu. Violet ground, shaded and tinted with cherry color and purple ; stains purple on white ground ; new and almost indescribable color.....	2 00
13	Brenchleyensis. Fine rich scarlet.....	10
14	Ceres. Pure white, blottedched with dark rose, large flower, fine spike.....	40
15	Charles Dickens. Delicate rose, tinted with chamois, blazed and striped with carminate bright rose	60
16	Colbert. Red cerise, slightly shaded orange, striped white, elegant plant.	2 50
17	Comte de Morny. Rosy scarlet, flaked with dark crimson, lower petals shaded with crimson	40

FRENCH HYBRID GLADIOLUS—Continued.

No.		EACH.
18	Conde. Clear orange red, large white stains, striped carmine, splendid	\$2 00
19	Coralie. White shaded rose, and yellow flamed bright rose	1 50
20	Couranti Fulgens. Bright, brilliant crimson, fine shaped flower	10
21	De Candolle. Light cherry, flamed red	1 00
22	Docteur Audry. Bright orange	10
23	Don Juan. Orange fire-red	10
24	Duc de Malakoff. Flamed orange-red, on sulphur ground	40
25	Edulia. Perfect flower of medium size, lower petals white, stained with violet, upper petals striped with white lines	75
26	El Dorado. Fine pure yellow, the lower petals striped with red	50
27	Etandard. Flower very large and wide, perfect, white slightly blazed with lilac or bluish violet, spike very long	75
28	Eugene Scribe. Flower very large and wide, perfect, tender rose blazed with carminate red	1 50
29	Fanny Rouget. Bright rose, tinted with carmine	10
30	Felicien David. Large flower, perfect shape, cherry rose, striped with light carmine on large white ground, very fine spike	1 00
31	Fulton. Velvety vermillion; bright purple stain, large flower, fine form, beautifully shaded	75
32	Goliath. Light red, carmine spots	15
33	Homere. Light amaranth, flamed brilliant purple, splendid plant	3 00
34	Horace. Scarlet, with white blotches, striped red, splendid spike	3 00
35	Ida. White, slightly tinted rose, flamed carmine	1 50
36	Imperatrice. Light flesh color	15
37	James Veitch. Very large flower, bright crimson red, violet stain, medium height, very showy	75
38	James Watt. Very large and well opened flower, light vermillion, stain large, pure white, striated with rose	75
39	John Bull. Very light sulphur	25
40	La Candeur. Pure white, striped violet, splendid plant	4 00
41	Lelia. Peach-blossom, stained with lilac	30
42	Le Titien. Large flower, perfect shape, disposed in a very showy spike, light red and very brilliant; very fine plant	1 00
43	Le Poussin. Light red, white ground, with large white stains on lower petals; extra fine	50
44	Livingston. Bright violet cerise, with metallic reflections; very fine	2 00
45	Lord Byron. Very brilliant scarlet, stained and ribboned with pure white; very showy plant	50
46	Louis Van Houtte. Velvety carmine, spotted with purple	10
47	Madame Basseville. Rich pink, flanked with violet crimson, base of lower petals white, feathered with purple	50
48	Madame Desportes. Very vigorous plant, very large and wide spike, flowers large, well opened, of a pure white, the interior divisions slightly striped with violet; splendid variety	3 00
49	Madame Leseble. Pure white, delicately flaked with rose, lower petals blotched crimson; an abundant bloomer	50
50	Madame de Vatry White, flaked with pink, lower petals shaded with yellow and feathered with cherry color; very large flower	30
51	Marechal Vaillant. Brilliant scarlet, pure white spots	1 00
52	Marie Dumortier. White, striped rose, beautiful purple spots	60
53	Marie. Pure white, stained with deep carmine; very beautiful	50

FRENCH HYBRID GLADIOLUS—Continued.

No.		EACH.
54	Mary Stuart. Very vigorous plant, and long spike of large well opened flowers, white, slightly tinged with rose and blazed with a bright carmine-cherry color; first rate variety	\$2 00
55	Meteor. Dark red, brilliant, large stain of pure white; very remarkable	1 25
56	Meyerbeer. Brilliant light red, blazed with vermillion, amaranth-red stain, large flower perfect shape, very long spike, vigorous and splendid plant..	75
57	Michel Ange. Vigorous; long spike of large well-opened flowers, dark crimson slightly blazed with brownish purple on the superior divisions, centre well lighted, white stains	4 00
58	Milton. Very large flower, perfect shape, white, slightly tinted with rose and blazed with red; extra	1 00
59	Monsieur Vinchon. Light salmon red, striped white	15
60	Monsieur Legouye. Vigorous plant, very long and wide spike, flowers very large, perfect, bright fire-red, the superior divisions divided by a white line; on the inferior divisions a pure white stain	3 00
61	Mozart. Flower very large, very wide spike spreading, bright rose, slightly tinted with violet, very largely blazed with dark carmine, pure white stains.	1 00
62	Napoleon III. Very bright scarlet, red and white striped in the centre of divisions; extra fine	30
63	Nestor. Clear yellow, lower petals deeper, striped red; elegant plant	2 00
64	Ophir. Dark yellow, purple stained	40
65	Orphee. Rosy white ground, strongly flamed bright carmine, splendid plant.	3 00
66	Othello. Light orange red, dwarf; very showy	10
67	Pegasus. Flesh color, purple spots	10
68	Penelope. Large flower, slightly flesh-colored white flower, petals yellow, tinted with carmine-colored spots	20
69	Pericles. Light rose, margined purple, splendid spike	3 00
70	Phedre. Pure white, flamed rose shaded cerise; most magnificent plant	4 00
71	Phidias. Very brilliant purple, slightly tinged violet, striped carmine, large pure white stains	4 00
72	Premices de Montrouge. Very bright red, and very dwarf	20
73	Primate. Rose tinted with lilac, flamed bright carmine, stained carmine on white ground	4 00
74	Princess Alice. Flowers very large and wide, delicate lilac, slightly tinted with rose, very large white stains; new and charming shade	1 50
75	Princess Marie de Cambridge. Large and well opened flower, unexceptionable shape and habit; white, with large light carmine stains	2 50
76	Princess of Wales. White, flaked with rosy crimson; extra fine	40
77	Proserpine. Rosy white, strongly marked with rose and crimson violet; extra fine plant	1 50
78	Rebecca. White, slightly variegated with lilac; fine	30
79	Redouble. Rose, flamed bright carmine, stained pure white; splendid spike.	2 00
80	Reine Victoria. Pure white, stained with purplish carmine; very vigorous	60
81	Robert Fortune. Cerise flamed crimson, throat tinted violet, pure white stripe; splendid	3 00
82	Rosea Perfecta. Very fine rose tinted, violet stripe	3 00
83	Sappho. Beautiful cerise, slightly shaded orange, lower petals pure white, striped red	4 00
84	Schiller. Sulphur colored flower, with very large carminate red stains	2 00
85	Shakespeare. Very large flower, perfect shape, white, very slightly blazed with carminate rose; large, rosy stain	75

FRENCH HYBRID GLADIOLUS—Continued.

No.		EACH.
86	Sir J. Franklin. Very beautiful satiny rose, the lower petals pure white, extra fine plant.....	\$4 00
87	Sir J. Paxton. Red, slightly tinted orange.....	1 00
88	Sir W. J. Hooker. Light cherry, carmine spots on white ground.....	.75
89	Stella. White ground, tinted yellow and flamed carmine	1 00
90	Surprise. Currant-red with bluish violet spots.....	15
91	Talisman. Violet, bordered with bright carmine on clear white ground; splendid plant.....	4 00
92	Triomphe d'Enghien. Velvety rose, dwarf	15
93	Ulysses. Brilliant rose; beautiful.....	1 25
94	Uranie. Pure white, flamed with rosy carmine.....	1 50
95	Van Spandonck. Brilliant fire red, extra fine plant.....	3 00
96	Vesta. White, violet crimson spots	30
97	Virgile. Brilliant scarlet, splendid spike	2 50
98	Walter Scott. Very bright rose; white ground, striped with carminate rose; very fine shade	75
99	Zelinda. Bright rose, flamed deep carmine	1 50
100	Zenobia. slightly tinted violet, flamed deep carmine, white stains..	1 50

Miscellaneous Spring Bulbs.

	EACH.	3 Doz.
Amaryllis Formosissimus, Red Jacobean Lily.....	\$0 25	\$2 50
“ Atamasco, white Zephyranthus	25	2 50
“ Gigantea, (Josephine)	7 00	
“ Orientalis, new and fine	5 00	
“ Ornatus, splendid	8 00	
“ Six Fine Hybrids, named Exhibition Amaryllis, most magnificent plants.....	10 00	
Anemones, fine double red	10	.75
Caladium esculentum	40	4 00
Cannas, 12 fine varieties	25	2 50
Crinum Americanum, beautiful white Lily-like flowers	35	3 50
Dahlias, 200 beautiful varieties by name	40	4 00
Erythrina crista-galli, Coral Plant	50	5 00
Eucharis Amazonica, beautiful	1 25	
Gladiolus Floribundus, pink and white	15	1 50
“ Gandavensis, scarlet and orange	10	1 00
“ Ramosus Ne Plus Ultra, red with white stripes and purple margin	20	2 00
“ Hybrids, splendid mixture, 3d hundred, \$5.....	10	.75
Ixia Amatissima, beautiful variety	30	3 00
Lilium Lancitolum Album, White Japan Lily	30	3 00
“ “ Roseum, Rose “	25	2 50
“ “ Rubrum, Red “	25	2 50
“ auratum, Gold-banded Lily of Japan	30	3 00
Madeira Vines, the popular Climber	5	.50
Paeony, Fine sweet-scented Herbaceous	30	3 00
Tigridia Canariensis, very rare Canary Tiger Flower	30	3 00
“ Conchiflora, Yellow Mexican	10	.75
“ Pavonia, Red	10	.75
“ Mixed	10	.75
Tritoma uvaria grandiflora	50	5 00
Tropaeolum tricolorum	1 00	10 00
Tuberoses, best double white, 3d hundred \$7.00	12	1 25